# EXWICK HEIGHTS PRIMARY SCHOOL'S CURRICULUM





## **The Curriculum - Exwick Heights Primary School**

#### **Forward**

At Exwick Heights Primary School, our mission is to provide an outstanding education; one that demonstrates balance between Academic Excellence and Personal Empowerment for all. Our school values of kindness, curiosity and determination are woven into the curriculum intent and its implementation, through excellent resources and enactment, is driven through a research led teaching model.

We have developed our own ambitious curriculum where children learn through direct teaching and exploration. All curriculum subjects have a coherent process of learning, carefully mapped to ensure specific learning goals are met. The curriculum content in all subjects demonstrates a clear progression and application of skills across all areas. We aim to ensure pupils are determined, curious, kind, confident and aspirational citizens of the future world.

Our curriculum drives progress through establishing a rigorous knowledge base and a life-long love of learning. We have considered the knowledge, skills and attitudes that are required to achieve academic excellence at secondary school and beyond. Curriculum leaders and teachers then plan backwards from this point to the Early Years Foundation Stage Curriculum which welcomes our children to the world and possibilities of learning and prepares them for their journey through the National Curriculum during their time in Key Stage One and Two. This ensures that pupils in each year group receive a rigorous, coherent and intelligently sequenced curriculum, which builds on what has come before. The curriculum at Exwick Heights Primary is grounded in the strongest available evidence about how pupils learn and retain knowledge in the long term – focusing in particular on research from cognitive science which underpins our Learning Model.

At Exwick Heights Primary, curriculum leaders and teachers think about the curriculum at three levels. The first is the intended curriculum – what we intend pupils to learn. Leaders set out this detail meticulously, drawing on their academic knowledge, the National Curriculum and experience of what is necessary to flourish in their subject. The second level is the implemented curriculum; the resources teachers use to deliver the curriculum. Examples of these are the knowledge organisers, bespoke work booklets, schemes of work or resources that have been written for each subject and year group. Finally, we strongly emphasise the importance of the enacted curriculum, where our skilled teachers bring all of this knowledge to life in a way that will be meaningful and exciting for the pupils that they know so well.

Teachers at Exwick Heights enact this curriculum to the best effect by drawing upon agreed routines and behaviours that have been shown to have the greatest impact through international research which underpin our teaching model.



Ensuring that the impact on the children is great in all subjects, this includes their progress and attainment but also that their cultural capital is equitable and developed; we want the children to be determined to become successful and leave us as well rounded and confident people - our future lies in their hands and it is our mission to prepare them well for it. This is complemented by our curriculum enrichment offer in terms of visitors, trips and clubs all of which are subsidised for those in receipt of the Pupil Premium. In addition, our extensive school grounds and timetabled outdoor teaching sessions enrich the children's experiences beyond the classroom. We understand that learning about and within natural settings has been proven to increase levels of physical activity and mental health and wellbeing.

Please follow the following link for <u>enrichment</u> or use the contents page to navigate through the document.

We expect learning to have context, with rich learning opportunities that link to and build upon previous learning to enable children to develop transferable knowledge and skills. We maximise learning by carefully weaving our curriculum together so that subjects within a theme connect wherever possible. Our curriculum makes sense - everything has a purpose. It also takes full advantage of our locality and in selecting our areas of study, we consider our local area; what it is now and what it has been through history and how Exwick, the city of Exeter and its surroundings have been shaped over time.

The Exwick Heights curriculum teaches our pupils about the world around them but also identifies their impact on the locality and their environment whether that be in regard to sustainability and local issues or their impact on others through behaviour. The EWH behaviour curriculum aspires to educate children so that they feel safe, successful and connected when at school and in their community.

#### WHAT WE WANT FOR OUR CHILDREN:

- To develop awe and wonder and a lifelong love of learning in a range of subjects.
- To be kind, curious and determined in all that they do including loving coming to school.
- To adopt fundamental British Values and be responsible citizens with strong moral standards and able to contribute to society.
- To develop a sense of their own nationality and culture at the same time as developing a profound respect for the nationalities and cultures of others, especially those throughout Modern Britain.
- To be brave: to try new things without fear of failure.
- To collaborate: to learn with and from others.
- To talk about their learning, make links with other areas of the curriculum and to know and remember more.



- For learning to stick, so that their knowledge can build upon and connect with previous knowledge.
- To be resilient, resourceful, develop meaningful relationships and reflect upon their learning.
- To see that making mistakes and taking risks can be a good thing.
- To be up for a challenge and to take others along with them.
- To thrive and have a positive impact on those around them.

We are confident that the impact of our approach is that we truly offer a broad and balanced curriculum to all pupils. It offers the chance for all pupils to encounter and understand the very best that has been thought, said, sung, danced, made and played. We believe that this will inspire pupils to go on and excel in their chosen field, with the widest range of opportunities available to all of them.

We encourage Parents/Carers to be involved as much as possible with their children's learning; there are regular opportunities for Parent/Carer engagement with the school through Parent-Teacher meetings and numerous school events. Parents can have total confidence that the needs of every child, as they grow and develop, can be catered for throughout their years in education with us at Exwick Heights Primary School.



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# EYFS 'TAUGHT' CURRICULUM THROUGH DIRECTED ACTIVITIES

At Exwick Heights Primary School, we have carefully considered which skills and concepts are more effectively taught directly, as a whole class or in smaller groups for 3-4-year olds and Reception children.

We take a 'small step' approach to teaching key skills – as such, direct teaching sessions are short and well-organised so that learning is embedded overtime and new ideas are introduced more effectively.





# Implemented Curriculum – Specific Schemes Used in the EYFS

Area of learning & development	Specific educational programme/s	3-4 year olds	Reception	Whole class or small group	Frequency per week
Personal, Social and Emotional	Jigsaw	✓	✓	Whole class or smaller groups	1
Development (PSED)					
Physical development (gross motor)	PE Hub		✓	Whole class	1
Literacy (phonics)	Little Wandle	✓	✓	Whole class	5
Literacy (daily writing practice included in phonics)	Little Wandle		<b>√</b>	Whole class	5
Literacy (rhyme time)	Little Wandle	✓			5
Literacy (reading practice)	Little Wandle		✓	Small group	3
Literacy (writing practice, including handwriting)	Little Wandle		<b>✓</b>	Small group	minimum 2
Literacy (class text)	see C&L texts	✓	✓	Whole class	minimum 5
Literacy (story time)	Texts chosen from recommended booklists for EYFS children	✓	<b>✓</b>	Whole class or smaller groups	minimum 5
Mathematics	White Rose scheme of learning	✓	✓	Whole class	5
Understanding the World	Devon and Torbay's Agreed syllabus for RE PLAN primary science resources		<b>√</b>	Whole class or smaller groups	2
Expressive Arts & Design	Kapow		✓	Whole class or smaller groups	2
Expressive Arts & Design	Singing (linked to theme of focus text)		✓	Whole class	3



# Communication and Language (C&L)

AUTUMN TERM: THEMES	My world: school	Autumn (incl. Grandparent's Day)	Harvest	Bonfire/firework night	The Nativity	Christmas
Nursery rhymes	Wind the bobbin up	The Grand Old Duke of York	Ring a ring a roses	Miss Molly had a dolly	Twinkle, twinkle little s	tar
Key text (cycle 1)	OLLIES BACK-TO-SCHOOL BEAR	ALICE REPRING MICOLA SLATER	Gigantic Turnip	Monkey  Monkey	THE STORY OF BARY JULIS  AS the moving Relate Oberter	STICK MAN.
Key text (cycle 2)	When a Dragon Goes to School	TIDY	Little Red Hen A Discorp from Fro & A. Discorp from Jones han Allen	Peace at Last	Sense britishiner A Christmas Story	HOW DOES SANTA DOWN THE CHIMMEY? by Guantit Bundtit Work Risson
SPRING TERM: THEMES	Chinese New Year	Dreams and goals	Shrove Tuesday	My world: home	Spring (including Mother's Day)	Easter
Nursery rhymes	Hickory Dickory Dock	Jack and Jill	Pat-a-cake	Incy Wincy spider	Mary Mary quite contrary	Humpty Dumpty
Key text (cycle 1)	CHINESE NEW YEAR	Almost ANYTHING	MR WOLF'S PLUCAN S Jan Commit	AXEL SCHEFFLERS  Ind. LENSWINGE IN DEP	THE VERY HUNGRY CATEPULAR be Eric Carle	Pip EGG Mer Lander Over Landerd
Key text (cycle 2)	Lunar New Year Around the World	Smalls: BIG DREAM	Rabbit's  Pancake  Picric  Teger trans  Pala Bovies	GOLDILOCKS and the THREE BY ARS	Tad Tad Mark Harris Retil Davie	MINE



SUMMER TERM: THEMES	Eid al-Fitr	Growing	My world: travel - land	My world: travel - land & Father's Day	My world: travel - sea	My world: travel - air	My world: space
Nursery rhymes	Twinkle Twinkle	Round and round the garden	The wheels on the bus	1,2, buckle my shoe	Row, row, row your boat	A sailor went to sea	Hey diddle, diddle
Key text (cycle 1)	TID.	Sack Beaustalk	Naughty	ROSIE'S WALK	LOST as FOUND	Aeroplane	My Pet Stan
Key text (cycle 2)	NOOR NOOR NOOR NOOR NOOR NOOR NOOR NOOR	Gigantic Turnip	w.Cant.w.c Elsphant	We've Going on a Bear Hand Mobust Rose	WHERE THE WILD THINGS ARE  STORY AND PICTURES BY MAURICE SENDAN	Blow a y	Whatever Next!

## Personal, social & emotional development (PSED)

	ersonal, social & emotional development (1 5LD)								
Term	JIGSAW theme	3 and 4-year-olds will be learning:	Children in reception will be learning:						
Autumn 1	Being me in my world	<ul> <li>To understand how it feels to belong; that we are similar and different</li> <li>To understand how happy and sad can be expressed.</li> <li>To work together and consider other people's feelings.</li> <li>To use gentle hands and understand that it is good to be</li> </ul>	<ul> <li>To understand how it feels to belong; that we are similar and different</li> <li>To begin to recognise and manage own feelings</li> <li>To enjoy working with others to make school a good place to be</li> <li>To understand why it is good to be kind and use gentle hands.</li> </ul>						
		<ul> <li>kind to people.</li> <li>To begin to understand children's rights re: we should all be allowed to learn and play.</li> <li>To learn what being responsible means.</li> </ul>	<ul> <li>To begin to understand children's rights re: we should all be allowed to learn and play.</li> <li>To learn what being responsible means.</li> </ul>						



			mary see
Autumn 2	Celebrating difference	<ul> <li>To know how it feels to be proud of something we good at.</li> <li>To be able to say ways in which they are special and unique.</li> <li>To know that all families are different.</li> <li>To know that there are lots of different houses and homes.</li> <li>To talk about how to make new friends.</li> <li>To use words to stand up for themselves.</li> </ul>	<ul> <li>To identify something we are good at and understand that everyone is good at different things.</li> <li>To understand that being different makes us special.</li> <li>To know that we are all different but the same in some ways.</li> <li>To talk about why home is special to oneself.</li> <li>To talk about how to be a kind friend.</li> <li>To know which words to use to stand up for ourselves when someone does or says something unkind.</li> </ul>
Term	JIGSAW theme	3 and 4-year-olds will be learning:	Children in reception will be learning:
Spring 1	Dreams and goals	<ul> <li>To understand what challenge means.</li> <li>To keep trying.</li> <li>To set a goal and work towards it.</li> <li>To know kind words of encouragement.</li> <li>To consider jobs they would like to do when older.</li> <li>To feel proud upon achieving a goal.</li> </ul>	<ul> <li>To understand that perseverance helps when tackling challenges.</li> <li>To talk about a time when a goal was achieved due to perseverance.</li> <li>To set a goal and work towards it.</li> <li>To use kinds words to encourage others.</li> <li>To understand the link between learning now and jobs we might like to do when older.</li> <li>I can say how I feel when I achieve a goal and know what it means to feel proud.</li> </ul>
Spring 2	Healthy me	<ul> <li>To know names for some parts of the body; to begin to understand the importance of being active for good health.</li> <li>To talk about the things that keep us healthy</li> <li>To know what 'healthy' means and that some foods are healthier than others.</li> <li>To know how to get ready for sleep and that sleep is good for us.</li> <li>To be able to wash own hands and know that it is important to do this before eating, and after going to the toilet.</li> <li>To know what to do in the event of getting lost and how to say 'NO' to strangers.</li> </ul>	<ul> <li>To understand that exercise helps to keep the body healthy.</li> <li>To understand that moving and resting are good for the body.</li> <li>To know which foods are healthy (or not); to make healthy eating choices.</li> <li>To know how to get ready for sleep and that sleep is good for us.</li> <li>To be able to wash own hands and know that it is important to do this before eating, and after going to the toilet.</li> <li>To know what a stranger is and how to stay safe if a stranger approaches.</li> </ul>





Term	JIGSAW theme	3 and 4-year-olds will be learning:	Children in reception will be learning:
Summer 1	Relationships	<ul> <li>To talk about family.</li> <li>To understand how to make friends, when feeling lonely.</li> <li>To talk about the things we like about our friends.</li> <li>To know what to do if someone is mean to me.</li> <li>To learn strategies to help manage feelings.</li> <li>To work together and enjoy being with friends.</li> </ul>	<ul> <li>To identify some of the jobs we do in our families and how I feel like I belong.</li> <li>To understand how to make friends, when feeling lonely.</li> <li>To know ways of solving problems, to maintain friendships.</li> <li>To begin to understand the impact of unkind words.</li> <li>To use strategies to help manage feelings.</li> <li>To know how to be a good friend.</li> </ul>
Summer 2	Changing me	<ul> <li>To name parts of the body and show respect for oneself.</li> <li>To talk about the things we can do, and the food we can eat, to be healthy.</li> <li>To understand that we grow from babies to children to adults.</li> <li>To know that we grow and change.</li> <li>To talk about feelings associated with starting school (Reception)</li> <li>To remember some fun things about Nursery.</li> </ul>	<ul> <li>To name parts of the body</li> <li>To talk about the things we can do, and the food we can eat, to be healthy.</li> <li>To understand that we grow from babies to children to adults.</li> <li>To talk about feelings associated with moving to Year 1</li> <li>To talk about worries or things to look forward to about being in Year 1.</li> <li>To share happy memories of the year in Reception.</li> </ul>

# Physical development (PD)

Term	Children in reception will be learning to:	
Autumn	Gymnastics: Unit 1	Dance: Unit 1
1	Develop confidence in fundamental movements	Recognise actions can be performed to music
	• Experience jumping, sliding, rolling, moving over and under apparatus.	Copy, repeat and perform some basic actions to music
	Develop coordination and gross motor skills.	
Autumn	Body management: Unit 1	Speed Agility Travel: Unit 1
2	Explore balance and managing own body	Travel with some control and coordination.
	<ul> <li>Able to stretch, reach, extend in a variety of ways and positions.</li> </ul>	Change direction at speed through both choice and instructions.
	<ul> <li>Able to control body and perform specific movements on command.</li> </ul>	Perform actions demonstrating changes in speed.
		Stop, start, pause, prepare for and anticipate movement in a variety of
		situations.
Term	Children in reception will be learning to:	
Spring 1	Manipulation & coordination: Unit 1	Cooperate & Solve problems: Unit 1
	Send & receive a variety of objects with different body parts.	Organise and match items, images, colours and symbols.
	Work with others to control objects in space.	Work with a partner to listen, share ideas and question.
	<ul> <li>Coordinate body parts in a variety of activities and in different ways.</li> </ul>	• Collect, distinguish and differentiate colours and create a shape as a team.



Spring 2	Gymnastics: Unit 2	Dance: Unit 2
	Further develop confidence in fundamental movements.	Count and move to beats of 8.
	Learn and refine a variety of shapes, jumps, balances and rolls.	Work as an individual, partner and part of a group.
	Link simple balance, jump and travel actions.	Copy and repeat movement patterns.
Term	Children in reception will be learning to:	
Summer	Body management: Unit 2	Speed Agility Travel: Unit 2
1	Explore a variety of rolling, sliding, etc	Participate in a variety of agility-based activities.
	Jump using a variety of take offs/landings, use hands and feet in	Recognise the difference between actions such as: moving, softly, quietly,
	different combinations.	quickly, powerfully, etc.
	Participate in a variety of small group cooperative activities.	Relate body movements to music and percussion.
Summer	Manipulation & coordination: Unit 2	Cooperate & Solve problems: Unit 2
2	Coordinate similar objects in a variety of ways.	Copy and repeat various patterns and actions.
	Differentiate ways to manoeuvre objects.	Continue to work in teams.
	Skip in isolation and with a rope.	Solve more complex tasks.

# Literacy (L)

Term	3 and 4-year-olds will be learning:	Children in reception will be learning	ildren in reception will be learning to:								
	Tuning into sounds	Phonics:	Reading:	Writing	Handwriting						
Autumn 1		PHASE 2 Graphemes: satpinmdgock ckeurhbfl New tricky words: is I the	<ul> <li>Read wordless books to establish book behaviours, book talk and to grow vocabulary</li> <li>Some children in Reception will be ready to practise reading Phase 2 Set 1 books before the first assessment.</li> </ul>	Write own name	Taught in phonics lesson						





Autumn 2	Progression of sounds: s a t p i n Phonemic awareness focus: to hear the same initial sound for words and names of objects. Oral blending focus: to blend CVC words using oral blending and objects. Recognising their name: to find their name using their picture.	<b>PHASE 2 Graphemes:</b> ff II ss j v w x y z zz qu ch sh th ng nk • words with -s /s/ added at the end (hats sits) • words ending in s /z/ (his) and with -s /z/ added at the end (bags sings) <b>New tricky words:</b> put* pull* full* as and has his her go no to into she push* he of we me be *The tricky words 'put', 'pull', 'full' and 'push' may not be tricky in some regional pronunciations; in which case, they should not be treated as such.	Rec	ad books within a range:  Wordless  Phase 2: Set 1  ➤ s a t p i n  ➤ no tricky words  Phase 2: set 2  ➤ s a t p i n m d  ➤ -s for plurals and present tense verbs  Phase 2: set 3  ➤ g o c k ck  ➤ tricky words: and is the	•	Write words with GPCs (with correct letter formation): s a t p l n m m d g o c k ck Write tricky words: and, is, the Write phrases/sentences including tricky words and GPCs learnt.	Taught in phonics lesson
Term							
Spring 1	Progression of sounds: m d g o c k e Phonemic awareness focus: to identify initial sounds of words and names of objects. To distinguish different sounds.  Oral blending focus: to blend a wider range of CVC words using oral blending.  Recognising their name: to recognise the initial sound of their name.	PHASE 3 Graphemes: ai ee igh oa oo oo ar or ur ow oi ear air er • words with double letters • longer words New tricky words: was you they my by all are sure pure	•	Phase 2: set 4  Peurh  tricky words: is I the put pull full as and his has her no go  bffIIIss  tricky words: is I the put pull full as and his has her Phase 2: set 5  jvwxyzzzquch sh th ng nk  tricky words: I the put pull full and her no go to into she push he of we me be	•	Write words with GPCs (Phase 2: set 1 – 5), with correct letter formation Write tricky words: <i>I the put pull full and her no go to into she push he of we me be</i> Write phrases/sentences including tricky words and GPCs learnt.	Handwriting practised at start of writing practice session  Wk 1: c a d o s (not in books as 2 day week)  Wk 2: g q e f  Wk 3: i t u j y  Wk 4: z v w x  Wk 5: b n h  Wk 6: m k p





Spring 2	Progression of	PHASE 3	•	Ph	ase 3: set 1	•	Write words with GPCs	Handwriting practised
. 3	sounds: urhbflj	<b>Graphemes:</b> Review Phase 3		>	ai ee igh oa oo oo ar or ur		(Phase 2: set 1 – Phase 3:	at start of writing
	Phonemic awareness	words with double letters, longer			ow oi ear air er		set 1), with correct letter	practice session
	focus: to identify initial	words, words with two or more		>	Words with double letters:		formation	Wk 7: c a d o s
	sounds of words and	digraphs, words ending in -ing,			dd mm tt bb rr gg pp nn	•	Write tricky words: I the	Wk 8: g q e f
	names of objects. To	compound words			СС		put pull full and no go to	Wk 9: i t u j y
	articulate sounds	• words with s /z/ in the middle		>	Longer words, e.g.		into she push he of we me	Wk 10: z v w x
	correctly – including	• words with -s /s/ /z/ at the end			magnet lemon		be was you they my by all	Wk 11: b n h
	playing with voice	• words with –es /z/ at the end		$\triangleright$	Compound words, e.g.		are sure pure	Wk 12: m k p
	sounds	New tricky words: none - review all			carpark	•	Write dictated	
	Oral blending focus:	taught so far			Tricky words: I the put pull		phrases/sentences	
	to blend a wider range				full and no go to into she		including tricky words	
	of words using oral				push he of we me be was		and GPCs learnt.	
	blending.				you they my by all are			
	Recognising their				sure pure			
	name: to recognise the							
	capital letter that starts							
	their name.							
Term								
Summer	Progression of	PHASE 4	•	Ph	ase 3: set 2	•	Shared composition of	
1	sounds: v w y z qu ch	Short vowels with adjacent			ai ee igh oa oo oo ar or ur		sentences	
	Phonemic awareness	consonants			ow oi ear air er	•	Write words with GPCs	
	focus: to identify initial	• CVCC CCVC CCVCC CCCVC			Words with more than		(Phase 2: set 1 – Phase 3:	
	sounds of words and	CCCVCC			one digraph, e.g. shimmer		set 2), with correct letter	
	objects.	• longer words and compound			Longer words, e.g.		formation	
	Oral blending focus:	words			fantastic helmet	•	Write tricky words: I the	
	to blend a wider range	• words ending in suf-xes: –ing, –ed			Compound words, e.g.		put pull full and no go to	
	of words using oral	/t/, -ed /id/ /ed/, -est		_	earring popcorn		into she push he of we me	
	blending.	New tricky words: said so have like			Words ending in –ing, e.g.		be was you they my by all	
	Recognising their	some come love do were here little		_	chatting waiting		are sure pure	
	name: to match their	says there when what one out today			Words ending in – es, e.g.			
	name to their picture.				torches			





	1		1			ı —		ary see
				<b>&gt;</b>	Tricky words: I the put pull full and no go to into she push he of we me be was you they my by all are sure pure	•	Write phrases/sentences, including:  ➤ tricky words and GPCs learnt  ➤ longer words  ➤ compound words  ➤ word endings e.g. ing, es	
Summer	Progression of	PHASE 2	•	Ph	ase 4: set 1	•	Compose own sentences.	
2	sounds: ck x sh th ng	Phase 3 long vowel graphemes with		>	Adjacent consonants and	•	Write words with GPCs	
	nk	adjacent consonants			short vowels		(Phase 2: set 1 – Phase 3:	
	Phonemic awareness	CVCC CCVC CCCVC CCV CCVCC			Tricky words: I the put pull		set 2)	
	focus: to identify the	• words ending in suf-xes: –ing, –ed			full and no go to into she	•	Write words with	
	final sounds of words and objects.	/t/, -ed /id/ /ed/, -ed /d/ -er, -est • longer words			push he of we me be was you they my by all are		adjacent consonants	
	Oral blending focus:	New tricky words: none - review all			sure pure said so have like	•	Write phrases/sentences,	
	to blend a wide range	taught so far			some come love do were		including:	
	of words using oral				here little says there when		> tricky words e.g. <i>I the</i>	
	blending when playing				what one out today		put pull full and no	
	Recognising their						go to into she push	
	name: to match their						he of we me be was	
	name to their picture.						you they my by all	
							are sure pure said so have like some come	
							love do were here	
							little says there when	
							what one out today	
							> longer words	
							compound words	
							word endings e.g.	
							ing, es	



# Mathematics (M)

# Nursery

Comparison 1	Shape, space and measure 1	Pattern 1	Counting 1	Counting 2	Subitising 1
More than, fewer than, same	Explore and build with shapes and objects	Explore repeats	Hear and say number names	Begin to order number names	I see 1, 2, 3
Pattern 2	Shape, space and measure 2	Subitising 2	Counting 3	Shape, space and measure 3	Pattern 3
Join in with repeats	Explore position and space	Show me 1, 2, 3	Move and label 1, 2, 3	Explore position and routes	Explore patterns
Counting 4	Shape, space and measure 4	Subitising 3	Comparison 2	Pattern 4	Shape, space and measure 5
Take and give 1, 2, 3	Match, talk, push and pull	Talk about dots	Compare and sort collections	Lead on own repeats	Start to puzzle
Pattern 5	Subitising 4	Counting 5	Pattern 6	Counting 6	Comparison 3
Making patterns together	Make games and actions	Show me 5	My own pattern	Stop at 1, 2, 3, 4, 5	Match, sort, compare



# Reception

:	Week 1 Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Getting to know you	Match and comp		Talk a measi and patte	ure	It's me 1, 2, 3	2	Circles and triangles	1, 2, 3	, 4, 5	Shapes with 4 sides
Spring	Alive in 5	Mass and capacity	Growi 6, 7, 8	140 <del></del> 38000004038	Lengt heigh time		Buildi	ng 9 an	d 10	Exploi shape	
Summer	To 20 and beyond	How many now?	Manip compo and decon		Sharir and group		Visua and n	lise, bui 1ap	ld	Make connections	Consolidation



# **Understanding the World (UW)**

Term	Theme	<b>UW focus</b> (and NC link):	ICT	3-4 year olds will be learning:	Reception will be learning:
	My World: School	Past & present (History)	Cameras to record memories of first week in school	To begin to make sense of their own life-story and family's history by:  talking about photos and memories.  retelling what their parents told them about their school days.	To comment on images of familiar situations in the past by:  thinking about what their school and classroom look like?  Thinking about how it compares with schools in the past?
	Autumn	The Natural World (Science)	Digital micro-scopes / visualisers	<ul> <li>To use all their senses in hands-on exploration of natural autumnal objects.</li> <li>Talk about what they see, using a wide vocabulary.</li> </ul>	To understand the effect of changing <b>seasons</b> on the natural world around them by:  Observing living things  Observing different/changing weather patterns
Autumn 1	Harvest	People, Culture & Communities (Geography & RE)	Video clips of farming Easi-ears for storytelling	To show interest in different occupations, including farmers and will learn:  new vocabulary related to the occupation (farming)  to use new vocabulary in their speech and play  How we harvest food – by hand and machinery?	To recognise that people have different beliefs and celebrate special times in different ways by exploring:  What is a Harvest Festival?  What does the word 'harvest' mean?  Why is the word 'God' special to Christians?  that harvest celebrations are a way Christians thank their Creator.
Autumn 2	Bonfire Night	The Natural World (Science)	Torches, light box Music player	<ul> <li>To explore how things work, including light sources i.e. torches, light box, when exploring light.</li> <li>To talk about the differences between materials and changes they notice when shining light on or through different materials.</li> <li>To explore shadows</li> </ul>	To explore the natural world around them with regard to <b>sound</b> and describe what they hear by:  Iistening to sounds outside and identifying the source  making sounds



The	Past and	Microphones	To begin to make sense of their own life-story	To compare and contrast characters from stories, including
Nativity	Present	linked to	and family's history by:	figures from the past by:
	(History & science)	performance	learning about the life cycles of <b>humans</b>	<ul> <li>talking about the characters in the Nativity</li> <li>drawing out common themes from the story, and talking about own experiences with these themes.</li> <li>singing songs, engaging in role play and other storytelling methods.</li> </ul>
Christmas	People, Culture and Communities	Listen to traditional music	To continue developing positive attitudes about the differences between people by:  • finding out about Christmas traditions and how different people celebrate Christmas.	To recognise that people have different beliefs and celebrate special times in different ways by:  • exploring why Christmas is special for Christians.

Term	Theme	UW focus (and NC link):	ICT	3-4 year olds will be learning:	Reception will be learning:
	Chinese New Year	People, Culture & Communities (Geography)	Listen to traditional music  Video clips showing CNY celebration  Penpal translator pen	To continue developing positive attitudes about the differences between people by learning about the Chinese New Year's celebration.	Recognise that people have different beliefs and celebrate special times in different ways.
Spring 1	Dreams & Goals	Past & present (History)		<ul> <li>To show interest in different occupations by:</li> <li>further exploring the life of the artist their class is named after (reg: Little People, Big Dreams series)</li> <li>Talking about different occupations (and challenging stereotypes).</li> </ul>	To compare and contrast characters from stories, including figures from the past by:  • further exploring the life of the artist their class is named after (reg: Little People, Big Dreams series)  • drawing out key themes, including kindness, curiosity and determination



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				Thinking about the future and what occupation they would like to do as an adult.	
	Shrove Tuesday	The Natural World (Science)	Everyday technology for cooking e.g. whisks	To use all their senses in hands-on exploration of natural materials and talk about what they see, using a wide vocabulary.  To talk about the differences between materials and changes they notice by:  changing materials from one state to another.	To explore the natural world around them by:  exploring a range of <b>materials</b> in a sensory way  combining materials [ingredients]  compare how materials change i.e. making pancakes with different types of flour  talking about what they see/feel
	My World: Home	Past & present (History)	Telephones & walkie talkies Easi-ears for storytelling	To explore how things work by:  • exploring technology in the home past and present	To comment on images of familiar situations in the past re: homes
	Spring	The Natural World (Science)	Voice recorders to record observations	To understand the key features of the life cycle of an animal; and to begin to understand the need to respect and care for the natural environment and all living things by:  caring for eggs and the young animals that emerge (e.g. chicks, tadpoles, caterpillars)  observing change over time	<ul> <li>To explore the natural world around them, specifically:</li> <li>exploring animals (minibeasts) in the surrounding natural environment, including contrasting natural environments.</li> <li>To describe what they see, hear and feel whilst outside.</li> <li>To recognise some environments that are different to the one in which they live.</li> </ul>
Spring 2	Easter	People, Culture & Communities (RE)		To use all their senses in hands-on exploration of natural materials and talk about what they see, using a wide vocabulary when exploring the signs of Spring (re: new life).	To recognise that people have different beliefs and celebrate special times in different ways by:  • exploring why Easter is special for Christians.





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Term	Theme	UW focus (and NC link):	ICT	3-4 year olds will be learning:	Reception will be learning:
	Eid Al- Fitr	People, Culture & Communities (RE and Geography)	Listen to traditional music  Video clips showing Eid celebration  Penpal translator pen	To continue developing positive attitudes about the differences between people by learning about the Eid Al-Fitr.	To recognise that people have different beliefs and celebrate special times in different ways; specifically in relation to the Muslim celebration – Eid Al-Fitr, children will be:  • learning about places are special and why;  • exploring the questions: Where do you feel happy?  Why? Where is special to me? Where is a special place for believers to go? What makes this place special.
	Growing Plants	The Natural World (Science)	Watching time lapse videos of plant growing  Easi-ears for storytelling	To plant seeds and care for <b>growing plants</b> . To understand the key features of the life cycle of a plant. To begin to understand the need to respect and care for the natural environment and all living things.	To explore the natural world around them, specifically:  • exploring the <b>plants</b> in the surrounding natural environment, including contrasting natural environments.  To describe what they see, hear and feel whilst outside.  To recognise some environments that are different to the one in which they live.
Summer 1	My World: travel (land by vehicle)	Past & Present (History)	Remote- controlled/programmable toys, including cars and train	To talk about what they see, using a wide vocabulary when exploring different wheeled vehicles.	To comment on images of familiar situations in the past re: wheeled vehicles  compare and contrast vehicles past and present - What is the name of this transport? What do you notice? Can you see things that are the same/different? How have they changed?
	My World: travel (land by foot)	People, Culture & Communities (Geography)	Programmable toys (Beebot)	Talk about what they see, using a wide vocabulary.	To draw information from a simple map.
Summer 2	My World: travel (sea)	The Natural World (Science)		To explore and talk about different <b>forces</b> they can feel.	To recognise some environments that are different to the one in which they live by:  • exploring <b>animals</b> from different habitats including the sea



Му	People, Culture	Video clips to bring the	To know that there are different countries in	To recognise some similarities and differences between
World:	& Communities	wider world into the	the world and talk about the similarities or	life in this country and life in other countries by:
travel	(Geography)	classroom	differences they have experienced or seen in	studying a contrasting location
(air)			photos.	<ul> <li>exploring how children's lives in other countries may</li> </ul>
				be similar or different in terms of how they travel to
				school, what they eat, where they live, and so on.
Space	Past and		To show interest in different occupations,	To explore the natural world around them and describing
travel	present		including famous astronauts i.e. Mae	what they see, hear and feel when:
	(History,		Jemison.	<ul> <li>finding out about the Earth, Sun, Moon, planets and</li> </ul>
	Geography &			stars
	science)			space travel

# Expressive arts & design (EA&D)

Term	Children in reception will be learning:	
Autumn 1	Art & Design: mark making	Music: exploring sound
	To explore making marks with wax crayons.	<ul> <li>To explore using voices to make a variety of sounds.</li> </ul>
	To investigate the marks and patterns made by different textures.	
	To explore making marks with felt tips.	<ul> <li>To explore how to use our bodies to make sounds.</li> </ul>
	To use a felt tip to make patterns.	
	To explore making marks with chalk.	To explore the sounds of different instruments.
	To make controlled large and small movements.	
	To compare different ways of making marks and drawing.	
	To explore mark making using pencils.	To identify sounds in the environment and differentiate between them.
	To create a simple observational drawing.	
	To explore mark making using pencils.	To use voices to imitate nature sounds.
	To create a simple observational drawing.	
	To use a variety of colours and materials to create a self-portrait.	
	To express their own self-image through art.	





Autumn 2	Design & Technology: junk modelling	Music: celebration music
	To explore and investigate the tools and materials in the junk modelling area.	<ul> <li>Kwanzaa</li> <li>To learn about music from another culture, particularly when related to the festival of Kwanzaa</li> <li>To take part in a traditional call and response song</li> <li>To find classroom objects to use as drums and play in response to African music</li> </ul>
	To develop scissor skills.  To investigate cutting different materials.	<ul> <li>Christmas</li> <li>To learn about traditional Christmas music</li> <li>To take part in a group song involving singing, voice sounds and playing instruments</li> <li>To sing and move to a Christmas song</li> </ul>
	To learn how to plan and select the correct resources needed to make a model.	<ul> <li>Christmas</li> <li>To suggest appropriate actions to match song lyrics</li> <li>To sing and move to Christmas songs</li> </ul>
	To verbally plan and create a junk model.	
	To share a finished model and talk about the processes in its creation.	
	To explore different ways to temporarily join materials together.	
Spring 1	Art & Design: painting and mixed media	Music: music & movement
. 3	<ul> <li>To explore paint through finger painting.</li> <li>To describe the texture and colours as they paint.</li> <li>To talk about their work and decide whether it is abstract or figurative.</li> </ul>	<ul> <li>To understand why songs have actions</li> <li>To learn some simple Makaton signs to accompany a song</li> </ul>
	<ul> <li>To create natural paintbrushes using found objects.</li> <li>To use natural paint brushes and mud paint to create artwork.</li> <li>To talk about their work and decide whether it is abstract or figurative.</li> </ul>	<ul> <li>To explore beat through body movement</li> <li>To express feelings and emotions through movement to music</li> </ul>
	<ul> <li>To respond to music through the medium of paint.</li> <li>To use paint to express ideas and feelings.</li> </ul>	<ul> <li>To explore beat through body movement</li> <li>To express feelings and emotions through movement to music</li> </ul>
	<ul> <li>To make child-led collages using mixed media.</li> <li>To use loose parts to create a piece of transient art.</li> </ul>	<ul> <li>To explore pitch and tempo through scarf dancing and body movement</li> <li>To express feelings and emotions through movement to music</li> </ul>
	<ul> <li>To create landscape collages inspired by the work of Megan Coyle.</li> <li>To create a large piece of group artwork based around fireworks.</li> <li>To experiment with colour, design and painting techniques.</li> </ul>	To perform action songs to a small audience.





Spring 2	Design & Technology: exploring threading and weaving	Music: musical stories
	To develop threading and weaving skills.	<ul> <li>To listen to the lyrics and melody: "Teddy Bear's Picnic" by John Walter Bratton and Jimmy Kennedy and recall part of the story.</li> <li>To move to music with instruction, changing movements to match the tempo, pitch or dynamic of the piece.</li> <li>To talk about how a piece of music makes you feel.</li> </ul>
	To practise and apply weaving skills to a specific material e.g. paper.	<ul> <li>To listen to the classical piece and narrated story of "Peter and the Wolf" by Sergei Prokofiev and recall the characters from the story.</li> <li>To understand that music and instruments can be used to convey moods or represent characters.</li> <li>To talk about how a piece of music makes you feel.</li> </ul>
	To practise and apply threading skills with specific materials e.g. hessian and wool.	<ul> <li>To use actions to retell a story to music</li> <li>To sing and perform a group song</li> </ul>
	To use threading or sewing to design a product (bookmark).	<ul> <li>To learn how instruments can represent a certain mood, character or action</li> <li>To experiment with the sounds of different instruments</li> </ul>
	To create a textiles product (bookmark) following their own design.	<ul> <li>To create a musical story based upon a familiar routine</li> <li>To use instruments to represent moods or actions</li> <li>To play an instrument as part of a group story</li> </ul>
	To reflect with children on how they have achieved their aims.	<ul> <li>To create a musical story based upon a familiar routine</li> <li>To use movement to express moods or actions within a musical story</li> <li>To play an instrument as part of a musical story and perform as a group</li> </ul>
Summer 1	Art & Design: sculpture and 3D	Music: big band
	To explore clay and its properties.	<ul> <li>To discuss what makes a musical instrument</li> <li>To use recyclable materials to create a simple representation of a musical instrument</li> </ul>
	<ul><li>To explore playdough and its properties.</li><li>To use tools safely and with confidence.</li></ul>	<ul> <li>To learn what an orchestra is</li> <li>To learn about the four different groups of musical instruments</li> </ul>
	To create natural 3D landscape pictures using found objects.	<ul><li>To copy and follow a beat</li><li>To follow a beat using an untuned instrument</li></ul>
	<ul> <li>To generate inspiration and conversation about sculpture art and artists.</li> <li>To create a design for a 3D animal sculpture.</li> </ul>	<ul> <li>To experiment with playing tuned and untuned instruments</li> <li>To play in time to familiar songs</li> </ul>
	To begin making a 3D clay sculpture using the designs created last lesson.	<ul> <li>To choose appropriate instruments to represent different parts of a song.</li> <li>To perform a practised song to a small audience.</li> </ul>



	To make a 3D clay sculpture using the designs created last lesson.  To make a 3D clay sculpture using the designs created last lesson.	
S	To share their creation, explaining the processes they have used.    Decimp 8: Technology structures (boots)	Music transport
Summer 2	Design & Technology: structures (boats)	Music: transport
	<ul> <li>To understand what waterproof means and to test whether materials are waterproof.</li> </ul>	To explore creating sound effects.
	To test and make predictions for which materials float or sink.	To explore making sounds at different speeds.
	To compare the uses of boats.	To explore moving to different tempos.
	To investigate how the shape and structure of boats affects the way they move.	To interpret symbols to show a change in speed.
	To design a boat.	To interpret a simple score to show tempo changes.
	To create a boat based upon their own design.	

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# NATIONAL CURRICULUM KEY STAGE ONE & KEY STAGE TWO

At Exwick Heights Primary School, we have carefully considered which skills, knowledge and concepts are taught and in what order throughout our curriculum for Year 1-6.

We take a 'small step' approach to delivering high quality content, ensuring that carefully sequenced lessons build upon prior knowledge so that children know and remember more. We aspire for the learning at our school to prepare our children for the working world that awaits them.





# <u>Implemented National Curriculum - Implemented Schemes Used In Years 1-6</u>

Area of learning & development	Specific educational	Whole class or small group
	programme/s	
Personal, Social and Emotional	Jigsaw	Whole class or smaller groups for interventions
Development (PSHE)		
Physical Education (PE)	PE Hub	Whole class
	Fun Fit	Small group intervention
English (phonics)	Little Wandle	Whole class
	Keep up and catch up	Small group interventions
	Little Wandle Fluency	Small Group interventions
	SEND	Individual interventions
English (reading practice)	Little Wandle	Small group in Year 1 and 2
English (writing practice, including	Little Wandle	Year 1 and 2
handwriting)		Bespoke scheme in Year 3-6
Mathematics	White Rose	Whole class and small group intervention (Year 1/2)
	Mastering Number	
	Number Sense	Intervention Year 1-6
Religious Education	Devon and Torbay's Agreed syllabus	Whole class or smaller groups
	for RE 2024	
French	Salut	Whole class
Science	PLAN primary science resources	Whole class
Design Technology, Art and Music	Kapow	Whole class

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# ART and Design at **Exwick Heights Primary School**

#### **Overview**

At Exwick Heights Primary School, we enrich children's artistic development through a range of practical experiences in the classroom based on a skills-based curriculum (KAPOW). This is designed to foster and raise aspirations, opening the children up to the potential of their artistic talent. We want children to enjoy having Art in their lives as not only a way of enjoyment, but also as a potential future career: the world needs sculptors and painters and in their lessons is where they can start to dream! There are many opportunities throughout the year for children to showcase their artistic talents, build their creative confidence and deepen their interest in the arts throughout the year. In weekly assemblies we develop our knowledge of artists and we use the outdoor learning environments to inspire our learning. We have an annual ART week which culminates in school display and assembly. We also regularly will celebrate the children's art and that of a range of artists in our school environment and on our Facebook page.

#### **Curriculum Principles**







#### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- be able to talk about their art learning with a focus on previous learning (spiral curriculum)
- produce creative, imaginative work which they are proud of
- explore their ideas and record their experiences, as well as exploring the work of others and evaluate different creative ideas.
- become confident and proficient in a variety of techniques including drawing, painting, sculpting, as well as other selected craft skills, e.g. collage, printing, weaving and patterns.
- develop their knowledge of famous artists, designers and craft makers.
- develop their interest and curiosity about art and design
- create sketch books to record their observations and use them to review and revisit ideas
- see their artwork celebrated through class and whole- school displays

#### By the end of Early Years, pupils can...

- Explore different materials freely, in order to develop ideas about how to use them and what to make
- Develop their own ideas and then decide which materials to use to express them.



- Join different materials and explore different textures.
- Create closed shapes with continuous lines, and begin to use these shapes to represent objects.
- Draw with increasing complexity such as representing a face with a circle and including details.
- Use drawing to represent ideas like movement or loud noises.
- Show different emotions in their drawings and paintings, like happiness, sadness, fear etc.
- Explore colour and colour mixing.
- Show different emotions in their drawings happiness, sadness, fear etc.
- Explore, use and refine a variety of artistic effects to express their ideas and feelings.
- Return to and build on previous learning, refining ideas
- Create collaboratively, sharing ideas, resources and skills.

#### By the end of KS1, pupils can...

- use a range of materials creatively to design and make products;
- use drawing, painting and sculpture to develop and share their ideas, experiences and imagination;
- develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space
- Talk about the work of a range of artists, craft makers and designers, describing the differences and similarities between different practices and disciplines, and making links to their own work.

#### By the end of KS2, pupils can recognise:

- develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design;
- create sketch books to record their observations and use them to review and revisit ideas;
- improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay];
- know about great artists, architects and designers in history.
- produce creative work, exploring their ideas and recording their experiences;
- become proficient in drawing, painting, sculpture and other art, craft and design techniques;
- evaluate and analyse creative works using the language of art, craft and design;
- know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms.

# In order to achieve a true understanding of ART and design, topics are sequenced based on the following rationale:

- The skills and knowledge that children will develop throughout each art topic are mapped across each year group and throughout the school to ensure progression using the KAPOW art scheme.
- The emphasis on knowledge ensures that children understand the context of the artwork, as well as the artists that they are learning about and being inspired by. This enables links to other curriculum areas, including humanities, with children developing a sound knowledge of individual artists as well as individual works and art movements. The children will study famous artists, sculptors and photographers including: Van Gogh, Kandinsky, Beth Cavener, Bridget Riley, Georgia O'Keefe, Barbara Hepworth, Zaha Hadid, Chris Plowman and more. The children will also study art from different countries and cultures during the annual ARTS WEEK.



- A clear focus on skills means that children are given opportunities to express their creative imagination, as well as practise and develop the key processes of art: drawing, painting, textiles and sculpture.
- Coordinated whole-school project work will ensure that art is given high status in the curriculum and the school takes part in the annual Art Week, which enables further focus on children's artistic skills and knowledge.
- Termly art assessments allow the children to see how their work improves year upon year.
- The school's high- quality art curriculum is supported through the availability of a wide range of
  quality resources, which are used to support children's confidence in the use of different media.
  This is mirrored by the creative activities set for home learning where good examples are often
  shared on the Exwick Heights school blog.

# The ART curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- We ensure that the art curriculum is not narrowed but that pupils with SEND/disabilities are given extra support through resources to scaffold their learning and TA support when needed.
- We use explicit instruction which will help all children i.e.: teacher modelling of final pieces
- Through flexible grouping
- Quality teaching and lesson content will ensure that all pupils can succeed and use the sketchbooks to track this process.
- PP children are given priority when offering places to art and craft clubs
- Where appropriate, we use technology to assist teacher modelling ie; using a visualizer for skill demonstrations

# We fully believe ART and design can contribute to the personal development of students at Exwick Heights:

- **Communication Skills:** within art units, the children are given opportunities to express opinions and discuss their own and others art
- **Problem-Solving Skills:** as children explore art ideas, they are testing possibilities and working through challenges. Art allows children to make their own assessments, while also teaching them that a problem may have more than one answer. Even when experimenting or learning how to handle art materials effectively, our children are solving challenges and coming up with new ways to handle unexpected outcomes.
- **Social & Emotional Skills:** Art helps children come to terms with themselves and the control they have over their efforts. Through art, they also practice sharing and taking turns, as well as appreciating one another's efforts. Art fosters positive mental health by allowing children to show individual uniqueness as well as success and accomplishment, all part of a positive self-concept.
- Fine Motor Skills: participating in art activities will improve fine motor skills
- **Self-Expression and Creativity:** Children can express themselves through art on a fundamental level. Creating art and mindful art activities allow children to work through feelings and emotions.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



### **Curriculum Overview with Enrichment Opportunities**

Year		Autumn		Spring			Summer
Nursery	In Nursery, children will begin to look at Art and Design, exploring materials, textures, lines, sha						
Reception		Marvellous marks		Paint my world			Creation Station
Year 1		Make your mark		Colour splash	±.		Paper play
Year 2	nent	Telling a story	ment	Map it Out	Assessment		Clay Houses
Year 3	Portrait Assessment	Prehistoric Painting	Houses Assessment	Growing artists	Fantasy Landscape A	ARTS Week	Abstract shape and space
Year 4	Portr	Power prints	Hous	Light and Dark	ısy Lar	4	Mega Materials
Year 5		Architecture		Renaissance art	Fanta		Interactive installation
Year 6		Making my voice heard		Artist Study			Photography

Key: Drawing Painting and Mixed Media Sculpture and 3D Craft and Design

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## **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in ART at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's ART journey at Exwick Heights.

	Progression of skills - Art and design		Drawing		
	Year 1	Year 2	Year 3		
Generating ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of stimuli, exploring different media and techniques.	Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.		
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.	Experiment in sketchbooks, using drawing to record ideas. Use sketchbooks to help make decisions about what to try out next.	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotation planning and taking next steps in a making process.		
Making skills (including Formal elements)	Use a range of drawing materials such as pencils, chalk, charcoal, pastels, felt tips and pens.  Develop observational skills to look closely and reflect surface texture through mark-making.  To explore mark making using a range of tools; being able to create a diverse and purposeful range of marks through experimentation building skills and vocabulary.	Further develop mark-making within a greater range of media, demonstrating increased control.  Develop observational skills to look closely and reflect surface texture through mark-making.  Experiment with drawing on different surfaces, and begin to explore tone using a variety of pencil grade (HB, 2B, 4B) to show form, drawing light/dark lines, patterns and shapes.	Confidently use of a range of materials, selecting and using these appropriately with more independence.  Draw with expression and begin to experiment with gestural and quick sketching.  Developing drawing through further direct observation using tonal shading and starting to apply an understanding of shape to communicate form and proportion.		
Knowledge of artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link these to their own work.	Talk about art they have seen using some appropriate subject vocabulary. Be able to make links between pieces of art.	Use subject vocabulary to describe and compare creati works. Use their own experiences to explain how art works may have been made.		
Evaluating and analysing	Describe and compare features of their own and other's art work.	Explain their ideas and opinions about their own and other's art work, giving reasons. Begin to talk about how they could improve their own work.	Confidently explain their ideas and opinions about their own and other's art work, giving reasons. Use sketchbooks as part of the problem-solving process and make changes to improve their work.		

	Progression of skills - Art and design		Drawing		
	Year 4	Year 5 I need space	Year 6 Make my voice heard		
Generating ideas	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	Develop ideas more independently from their own research. Explore and record their plans, ideas and evaluations to develop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creati outcomes.		
Sketchbooks	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, researct test and develop ideas and plans using sketchbooks.		
Making skills (including Formal elements)	Apply observational skills, showing a greater awareness of composition and demonstrating the beginnings of an individual style.  Use growing knowledge of different drawing materials, combining media for effect.  Demonstrate greater control over drawing tools to show awareness of proportion and perspective, continuing to develop use of tone and more intricate mark making.	To use a broader range of stimulus to draw from, such as architecture, culture and photography. Begin to develop drawn ideas as part of an exploratory journey.  Apply known techniques with a range of media, selecting these independently in response to a stimulus.  Draw in a more sustained way, revisiting a drawing over time and applying their understanding of tone, texture, line, colour and form.	Draw expressively in their own personal style and in response to their choice of stimulus, showing the abilit develop a drawing independently.  Apply new drawing techniques to improve their master of materials and techniques  Push the boundaries of mark-making to explore new surfaces, e.g. drawing on clay, layering media and incorporating digital drawing technique.		
Knowledge of artists	Use subject vocabulary confidently to describe and compare creative works.  Use their own experiences of techniques and making processes to explain how art works may have been made.	Research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines being able to describe how the cultural and historical context may have influenced their creative work.		
Evaluating and analysing	Build a more complex vocabulary when discussing their own and others' art.  Evaluate their work more regularly and independently during the planning and making process.	Discuss the processes used by themselves and by other artists, and describe the particular outcome achieved.  Use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.	Give reasoned evaluations of their own and others wor which takes account of context and intention.  Independently use their knowledge of tools, materials a processes to try alternative solutions and make improvements to their work.		



	Progression of skills - Art and design		Painting and mixed media		
	Year 1 <u>Coloursplash</u>		Year 2 Beside the seaside	Year 3 Prohistoric painting	
Generating ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of stimuli, exploring different media and techniques.		Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.	
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.		etchbooks, using drawing to record ideas. to help make decisions about what to try	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotations, planning and taking next steps in a making process.	
Making skills (including Formal elements)	Experiment with paint, using a wide variety of tools (eg brushes, sponges, fingers) to apply paint. Investigate colour mixing.  Play with combinations of materials to create simple collage effects. Select materials based on their properties, eg shiny, soft.	Begin to develop some control when painting, applying knowledge of colour and how different media behave eg adding water to thin paint  Mix different hues of primary and secondary colours by using different amounts of each starting colour or by adding water.  Make choices about which materials to use for collage based on colour, texture, shape and pattern. Experiment with overlapping and overlaying materials to create interesting effects.		Select and use a variety of painting techniques, including applying their drawing skills, using their knowledge of colour mixing and making choices about suitable tools for a task eg choosing a fine paintbrush for making detailed marks.  Mix colours with greater accuracy and begin to consider how colours can be used expressively. Explore contrasting and complimentary colours.  Modify chosen collage materials in a range of ways eg by cutting, tearing, re-sizing or overlapping. In sketchbooks, use collage as a means of collecting ideas.	
Knowledge of artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link these to their own work.	Talk about art they have seen using some appropriate subject vocabulary. Be able to make links between pieces of art.		Use subject vocabulary to describe and compare creative works. Use their own experiences to explain how art works may have been made.	
Evaluating and analysing	Describe and compare features of their own and other's art work.	other's art work,	s and opinions about their own and giving reasons. Begin to talk about how we their own work.	Confidently explain their ideas and opinions about their own and other's art work, giving reasons. Use sketchbooks as part of the problem-solving process and make changes to improve their work.	

Progression of skills - Art and design			Painting and mixed media		
	Year 4 Light and dark		Year 5	Year 6	
Generating ideas	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	research. Explore ar	independently from their own nd record their plans, ideas and lop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creative outcomes.	
Sketchbooks	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	recording observati	tchbooks for purposes including ons and research, testing materials ds an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.	
Making skills (including Formal elements)	Explore the way paint can be used in different ways to create a variety of effects, eg creating a range of marks and textures in paint.  Develop greater skill and control when using paint to depict forms, eg beginning to use tone to create 3D effects.  Work selectively, choosing and adapting collage materials to create contrast and considering overall composition.	different effects, ex other artists and ap making choices about other materials. Develop a painting f stimulus. Add collage to a pail effect. Explore how collage	ntrol in different ways to achieve perimenting with techniques used by plying ideas to their own artworks eg tpainting surfaces or mixing paint with from a drawing or other initial inted, printed or drawn background for e can extend original ideas. ects with other media.	Manipulate paint and painting techniques to suit a purpose, making choices based on their experiences. Work in a sustained way over several sessions to complete a piece.  Analyse and describe how colour is used in other artists' work.  Consider materials, scale and techniques when creating collage and other mixed media pieces.  Create collage in response to a stimulus and work collaboratively on a larger scale.	
Knowledge of artists	Use subject vocabulary confidently to describe and compare creative works.  Use their own experiences of techniques and making processes to explain how art works may have been made.	across a variety of d	ss the ideas and approaches of artists lisciplines, being able to describe how corical context may have influenced	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.	
Evaluating and analysing	Build a more complex vocabulary when discussing their own and others' art.  Evaluate their work more regularly and independently during the planning and making process.	artists, and describe	es used by themselves and by other the particular outcome achieved. e of tools, materials and processes to cions and make improvements to their	Give reasoned evaluations of their own and others work which takes account of context and intention.  Independently use their knowledge of tools, materials ar processes to try alternative solutions and make improvements to their work.	



	Progression of skills - Art and design		Sculpture and 3D		
	Year 1		Year 2	Year 3 Abstract shape and space	
Generating ideas	Explore their own ideas using a range of media.	stimuli, exploring different media and techniques.		Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.	
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.		ketchbooks, using drawing to record hbooks to help make decisions ry out next.	Use sketchbooks for a wider range of purposes, for example recording things using drawing and annotations, planning and taking next steps in a making process.	
Making skills (including Formal elements)	Use their hands to manipulate a range of modelling materials.  Create 3D forms to make things from their imagination or recreate things they have seen.	and model simp  Use hands and shaping and join materials.  Develop basics	standing of 3D forms to construct lele forms using a range of materials. tools with confidence when cutting, ning paper, card and malleable kills for shaping and joining clay, ring surface texture	Able to plan and think through the making process to create 3D forms using a range of materials.  Shape materials for a purpose, positioning and joining materials in new ways (tie, bind, stick, fold).  Experiment with combining found objects and recyclable material to create sculpture.	
Knowledge of artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link these to their own work.		hey have seen using some oject vocabulary. Be able to make oieces of art.	Use subject vocabulary to describe and compare creative works. Use their own experiences to explain how art works may have been made.	
Evaluating and analysing	Describe and compare features of their own and other's art work.	and other's art	eas and opinions about their own work, giving reasons. Begin to talk could improve their own work.	Confidently explain their ideas and opinions about their own and other's art work, giving reasons. Use sketchbooks as part of the problem-solving process and make changes to improve their work.	

	Progression of skills - Art and design	S	culpture and 3D
	Year 4 Mena materials	Year 5 Interactive installation	Year 6 Making memories
Generating ideas	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	Develop ideas more independently from their own research. Explore and record their plans, ideas and evaluations to develop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creative outcomes.
Sketchbooks	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.
Making skills (including Formal elements)	Use more complex techniques to mould and form malleable materials, such as the coil pot technique in clay and adding detailed surface decoration.  Show an understanding of appropriate finish and present work to a good standard.  Respond to a stimulus and begin to make choices about materials used to work in 3D.	Investigate scale when creating forms in three dimensions.  Explore a greater range of materials to create 3D forms eg.wire and found materials  Plan a sculpture, developing an idea in 2D into a three-dimensional piece.  Persevere when constructions are challenging and work to problem solve more independently.	Uses personal plans and ideas to design and construct more complex sculptures and 3D forms.  Combine materials and techniques appropriately to fit with ideas.  Confidently problem-solve, edit and refine to create desired effects and end results.
Knowledge of artists	Use subject vocabulary confidently to describe and compare creative works.  Use their own experiences of techniques and making processes to explain how art works may have been made.	Research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.
Evaluating and analysing	Build a more complex vocabulary when discussing their own and others' art.  Evaluate their work more regularly and independently during the planning and making process.	Discuss the processes used by themselves and by other artists, and describe the particular outcome achieved.  Use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.	Give reasoned evaluations of their own and others work which takes account of context and intention.  Independently use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.



	Progression of skills - Art and design	Craft and design			
	Year 1 Embellishments	Year 2 Map It out	Year 3 Ancient Equation scrolls		
Generating ideas	Explore their own ideas using a range of media.	Begin to generate ideas from a wider range of exploring different media and techniques.	f stimuli,  Generate ideas from a range of stimuli and carry out simple research and evaluation as part of the making process.		
Sketchbooks	Use sketchbooks to explore ideas in an open-ended way.	Experiment in sketchbooks, using drawing to Use sketchbooks to help make decisions abou out next.			
Making skills (including Formal elements)	Able to select colours, shapes and materials to suit ideas and purposes.  Design and make something that is imagined or invented.  Begin to develop skills such as measuring materials, cutting, and adding decoration.	Respond to a simple design brief with a range Apply skills in cutting, arranging and joining a materials to include card, felt and cellophane. Experiment with techniques when trying out Follow a plan for a making process, modifying correcting things and knowing when to seek a	as part of their own project.  Investigate the history of a craft technique and share tha knowledge in a personal way.  design ideas. and  Design and make creative work for different purposes,		
Knowledge of artists	Describe similarities and differences between practices in Art and design, eg between painting and sculpture, and link these to their own work.	Talk about art they have seen using some app subject vocabulary. Be able to make links beto of art.			
Evaluating and analysing	Describe and compare features of their own and other's art work.	Explain their ideas and opinions about their of other's art work, giving reasons.  Begin to talk about how they could improve twork.	own and other's art work, giving reasons.		

	Progression of skills - Art and design	C	Craft and design		
	Year 4 Fabric of nature	Year 5	Year 6		
Generating ideas	Generate ideas from a range of stimuli, using research and evaluation of techniques to develop their ideas and plan more purposefully for an outcome.	Develop ideas more independently from their own research. Explore and record their plans, ideas and evaluations to develop their ideas towards an outcome.	Draw upon their experience of creative work and their research to develop their own starting points for creative outcomes.		
Sketchbooks	Use sketchbooks purposefully to improve understanding, develop ideas and plan for an outcome.	Confidently use sketchbooks for purposes including recording observations and research, testing materials and working towards an outcome more independently.	Using a systematic and independent approach, research, test and develop ideas and plans using sketchbooks.		
Making skills (including Formal elements)	Learn new making techniques, comparing these and making decisions about which method to use to achieve a particular outcome.  Design and make art for different purposes and begin to consider how this works in creative industries.	Design and make art for different purposes and begin to consider how this works in creative industries eg in architecture, magazines, logos, digital media and interior design.  Extend ideas for designs through sketchbook use and research, justifying choices made during the design process.	Develop personal, imaginative responses to a design brie using sketchbooks and independent research.  Justify choices made during a design process, explaining how the work of creative practitioners have influenced their final outcome.		
Knowledge of artists	Use subject vocabulary confidently to describe and compare creative works.  Use their own experiences of techniques and making processes to explain how art works may have been made.	Research and discuss the ideas and approaches of artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.	Describe, interpret and evaluate the work, ideas and processes used by artists across a variety of disciplines, being able to describe how the cultural and historical context may have influenced their creative work.		
Evaluating and analysing	Build a more complex vocabulary when discussing their own and others' art. Evaluate their work more regularly and independently during the planning and making process.	Discuss the processes used by themselves and by other artists, and describe the particular outcome achieved.  Use their knowledge of tools, materials and processes to try alternative solutions and make improvements to their work.	Give reasoned evaluations of their own and others work which takes account of context and intention.  Independently use their knowledge of tools, materials a processes to try alternative solutions and make improvements to their work.		

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# **Computing at Exwick Heights Primary School**

#### Overview

Technology places a significant and important role in our society today. Therefore, our Computing curriculum is designed to teach the skills and the morals needed to participate effectively and safely in our digital world. We aim to provide a high-quality computing education which equips children to use computational thinking and creativity to understand and change the world. The curriculum will teach children key knowledge about how computers and computer systems work, and how they are designed and programmed.

In particular, Internet Safety is at the heart of our computing curriculum, as we revisit this subject at the start of each new half term. Children are well-equipped to understand their role in using the Internet safely and know how to report any concerns they have when using technology.

#### **Curriculum Principles**

#### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- understand and apply the fundamental principles and concepts of computer science, including abstraction, logic, algorithms and data representation.
- analyse problems in computational terms, and have repeated practical experience of writing computer programs in order to solve such problems.
- evaluate and apply information technology, including new or unfamiliar technologies, analytically to solve problems.
- be responsible, competent, confident and creative users of information and communication technology.

#### By the end of Early Years, pupils can...

- Whilst computing no longer features in the Early Year's framework and it is not directly taught
  at Exwick Heights Primary, opportunities are made wherever possible to use technology to
  encourage listening and communication, problem solving and thoughtful questioning with
  the aspiration that this impacts positively across all seven areas of learning.
- Their interaction with technology (examples in the curriculum overview section) will give them the experience and vocabulary to ensure they can engage with the National Curriculum once in Year 1.

#### By the end of KS1, pupils can...

- understand what algorithms are; how they are implemented as programs on digital devices; and that programs execute by following precise and unambiguous instructions.
- create and debug simple programs.
- use logical reasoning to predict the behaviour of simple programs.
- use technology purposefully to create, organise, store, manipulate and retrieve digital content.
- recognise common uses of information technology beyond school.



- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.
- use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet or other online technologies.

#### By the end of KS2, pupils can...

- design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts.
- use sequence, selection, and repetition in programs; work with variables and various forms of input and output.
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.
- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration.
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content.
- select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information.
- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Pupils will also develop the following computational thinking skills:

# Concepts Logic Pedicting and analysing Relating Branch making Patterns Relating Branch making Patterns Relating down into parts Decomposition Branching unvacussiary datal We're all computational thinkers here! When you think about it, whether we're parents, pupils or teachers, we're all natural computer scientists, capable of computational thinking. Darrefootcomputing.org



# In order to achieve a true understanding of Computing, topics are sequenced based on the following rationale:

- The units for key stages 1 and 2 are based on a spiral curriculum. This means that each of the themes is revisited regularly (at least once in each year group), and pupils revisit each theme through a new unit that consolidates and builds on prior learning within that theme. This style of curriculum design reduces the amount of knowledge lost through forgetting, as topics are revisited yearly with explicit links made and opportunities to review learning is clearly defined. It ensures that connections are made when different teachers are teaching the units within a theme in consecutive years.
- Topics are sequenced to build on prior knowledge and skills to build/deepen previous learning.
- Access to a knowledge-rich, intelligently-sequenced collection of planning and resources.
- Balanced coverage of Computer Science, Information Technology and Digital Literacy. Children
  will experience all three strands in year group; however, the subject knowledge imparted
  becomes increasingly specific and in depth, with more complex skills taught, thus ensuring that
  learning is built upon.
- Curriculum design from the Teach Computing Curriculum is as follows:
  - o Algorithms Be able to comprehend, design, create, and evaluate algorithms
  - Computer networks Understand how networks can be used to retrieve and share information, and how they come with associated risks
  - Computer systems Understand what a computer is, and how its constituent parts function together as a whole
  - Creating media Select and create a range of media including text, images, sounds, and video
  - Data and information Understand how data is stored, organised, and used to represent real-world artefacts and scenarios
  - Design and development Understand the activities involved in planning, creating, and evaluating computing artefacts
  - Effective use of tools Use software tools to support computing work
  - o Impact of technology Understand how individuals, systems, and society as a whole interact with computer systems
  - o Programming Create software to allow computers to solve problems
  - Safety and security Understand risks when using technology, how to protect individuals and systems
  - The taxonomy provides categories and an organised view of content to encapsulate the discipline of computing. Whilst all strands are present at all phases, they are not always taught explicitly.

# The Computing curriculum will address social disadvantage by addressing gaps in pupils' knowledge and skills:

- At Exwick, we provide relevant CPD to ensure that all staff are able to give the pupils the best quality first teaching.
- Staff have access to Teach Computing CPD online.
- Pupils with special educational needs or disabilities are given extra support and consideration. For Pupils who are new to English, or have profound barriers to learning, are taught a



differentiated curriculum with additional scaffolds. This provides them with the essential powerful knowledge needed to take part in the curriculum proper with their peers.

- Disadvantaged pupils and those from identified underrepresented groups receive priority for extra support so that every opportunity to close the advantage gap is capitalised on. In practice, this could be working with an additional TA where possible, additional targeted questioning and scaffolds to expose only the new learning as the focus.
- Pupils in receipt of the Pupil Premium and or SEN or another special characteristic are highlighted in the half termly assessment grids to ensure their progress is thoroughly tracked and monitored.

# We fully believe Computing can contribute to the personal development of pupils at Exwick Heights:

- Children will learn how to develop their social competence, learn how to work with others and articulate ideas to justify their opinions. The computational thinking model encourages creativity, collaboration, exploration and perseverance.
- Develop an understanding of how technology has an impact on their lives.
- Computing lessons provide opportunities to explore personal development relating to Online Safety concepts such as living as a good digital citizen. Online safety concepts are also covered in our PSHE curriculum and through assemblies.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.

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# **Curriculum Overview with Enrichment Opportunities**

Year	Term 1	Term 2	Term 3		
Nursery					
Reception	Rather than being taught discreetly, the EYFS incorporate technology into the children's daily lives as it will be within their childhoods as they develop and into their lives. For us at EHPS, technology in the EY means taking a photograph with a camera or a tablet, searching for information on the internet, playing games on the internet whiteboard, exploring mechanical toys, using a Beebot, watching a video clip – including of themselves and listening to music. Computational thinking is taught three plugged questioning- Barefoot principles.				
Year 1	We are Year 1 rule writers  Simple computer skills  NCCE – Computing systems and networks-Technology around us	We are kind and thoughtful  NCCE - Programming A - Moving a Robot	We are responsible internet and device users  NCCE-Creating media- Digital writing		
Year 2	We are Year 2 rule writers  NCCE – Computing systems and networks: IT around us	We are safe searchers  NCCE- Creating media- Digital Music	We are not online bullies  NCCE- Programming B- Robot algorithms		
	We are Year 3 rule writers	We are digital friends	We are internet detectives		
Year 3	NCCE-Computing systems and networks- Connecting computers	NCCE- Programming B-Events and actions in programs	NCCE – Creating media: Stop- frame animation		
	We are Year 4 rule writers	We are standing up to peer pressure	We are aware that our online content lasts forever		
Year 4	NCCE – Computing Systems and Networks: The Internet	NCCE – Data and information- Branching databases	NCCE- Programming B- Repetition in games		
Year 5	We are Year 5 rule writers  NCCE – Computing Systems and Networks: Systems and searching	We are responsible for our online actions  NCCE-Creating media- Web page creation	We are content evaluators  NCCE – Programming B- Selection in quizzes		
Year 6	We are online safety ambassadors  NCCE- Data and information- Introduction to Spreadsheets.	We will not share inappropriate images  NCCE - Programming B - Sensing (Microbits)	We are safe social networkers  NCCE-Programming A- Variables in games		



## Design Technology at Exwick Heights Primary School

#### **Overview**

Design and Technology is an inspiring, rigorous and practical subject. It encourages children to learn to think and intervene creatively to solve problems both as individuals and as members of a team. At Exwick Heights, we encourage children to use their creativity and imagination, to design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values. Children are given the opportunity to solve real and relevant problems in D&T lessons, which means that they develop essential everyday skills, unlocking their ability to be the designers and innovators of tomorrow.

#### **Curriculum Principles**

#### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Be encouraged to use their creativity and imagination, to design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values.
- Make links with work to other disciplines such as mathematics, science, engineering, computing and art.
- Understand the importance of the design process and learn through rigorous evaluation, how to make improvements that will feed into future projects.

#### By the end of Early Years, pupils can...

- Use a range of small tools, including scissors, paint brushes and cutlery;
- Safely use and explore a variety of materials, tools and techniques,
- experimenting with colour, design, texture, form and function;
- Share their creations, explaining the process they have used;
- Make use of props and materials when role playing characters in narratives and stories.

#### By the end of KS1, pupils can...

#### **Design**

- design purposeful, functional, appealing products for themselves and other users based on design criteria
- generate, develop, model and communicate their ideas through talking, drawing, templates, mockups and, where appropriate, information and communication technology

#### Make

• select from and use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing]



• select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics

#### **Evaluate**

- explore and evaluate a range of existing products
- evaluate their ideas and products against design criteria

#### Technical knowledge

- build structures, exploring how they can be made stronger, stiffer and more stable
- explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.

#### Food and Nutrition

- use the basic principles of a healthy and varied diet to prepare dishes
- understand where food comes from.

#### By the end of KS2, pupils can:

#### Design

- use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups
- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.

#### Make

- select from and use a wider range of tools and equipment to perform practical tasks
- [for example, cutting, shaping, joining and finishing], accurately select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.

#### **Evaluate**

- investigate and analyse a range of existing products
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work
- understand how key events and individuals in design and technology have helped shape the world

#### Technical knowledge

- apply their understanding of how to strengthen, stiffen and reinforce more complex structures
- understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]



- understand and use electrical systems in their products [for example, series circuits incorporating switches, bulbs, buzzers and motors]
- apply their understanding of computing to program, monitor and control their products.

#### Food and nutrition

- understand and apply the principles of a healthy and varied diet
- prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- understand seasonality, and know where and how a variety of ingredients are grown,
- reared, caught and processed.

# In order to achieve a true understanding of DT, topics are sequenced based on the following rationale:

- The three main strands of the National Curriculum will be followed: **Design, Make, Evaluate**.
- Each year group follows a structured programme of work allowing them to put their learning from other areas of the curriculum into practice. This ensures that knowledge and skills develop progressively from the youngest to the oldest children in school.
- The emphasis is upon designing, developing and making good quality products with a purpose. A wide range of materials is used including wood, plastic sheeting, card, paper, textiles and food as well as graphic media.
- At all stages, the children are encouraged to find solutions to problems through evaluation of their own pieces of work as well as those of established designers.
- Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups.
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional diagrams, prototypes, pattern pieces and computer-aided design.

# The DT curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- At primary, children are tracked against the National Curriculum progression and assessed during and at the end of the cycle. Underachievement is identified and students are targeted in lessons to meet the objectives, through 1:1 support and small group work and feedback.
- Feedback is information given to the pupil or teacher about the learner's performance relative to learning goals or outcomes. The aim of feedback is to improve student learning by redirecting or refocusing the learner's actions to achieve a goal. Feedback can be verbal or written, or can be given through tests.
- Quality teaching and lesson content will ensure that all pupils can succeed and use the design booklets to track this process.
- Once identified, these pupils, along with others, will receive quality feedback and will benefit from peer tutoring and collaborative learning.

#### We fully believe DT can contribute to the personal development of students at Exwick Heights:



- Students will use, research and develop design criteria to inform the design of innovative, functional and appealing products that are fit for purpose, aimed at particular individuals or groups.
- Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional diagrams, prototypes, pattern pieces and computer-aided design.
- Select from and use a wider range of tools and equipment to perform practical tasks (for example, cutting, shaping, joining and finishing) accurately.
- Select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities.
- Investigate and analyse a range of existing products.
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.
- Understand how key events and individuals in design and technology have helped shape the world Technical knowledge.
- Apply their understanding of how to strengthen, stiffen and reinforce more complex structures.
- Understand and use mechanical systems in their products. Understand and use electrical systems
  in their products. Apply their understanding of computing to program, monitor and control their
  products.
- Key skills and key knowledge for Design & Technology have been mapped across the school to ensure progression between year groups. This also ensures that there is a context for the children's work in Design and Technology; that they learn about real life structures and the purpose of specific examples, as well as developing their skills throughout the programme of study. Design and technology lessons can also be taught as a block so that children's learning is focused throughout each unit of work.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.

## **Curriculum Overview with Enrichment Opportunities**



Year	Autumn	Spring	Summer
Nursery	In Nursery, children will begin to explore diffe	rent materials and textures.	
Reception	In Reception: Structures; Junk modelling / Tex	tiles; Making a bookmark / Structures; Boats	
Year 1	Constructing a windmill Puppets		Fruit and vegetables
Year 2	Baby bear's chair	Making a moving monster or Ferris wheel	Pouches
Year 3	Electronic charm	Eating seasonally	Constructing a castle
Year 4	Pavilions	Making a slingshot car	Torches
Year 5	What could be healthier?	Making a pop-up book	Doodlers
Year 6	Waistcoats	Playgrounds	Navigating the world

Key Electronic Systems Textiles Structure Digital World Food Technology Mechanical System



## **Our Spiral Curriculum**

For Design and technology, the combined Art and DT curriculum includes carefully selected units to ensure gradual progression towards the National curriculum end of key stage attainment targets and to cover all of the four strands (Design, Make, Evaluate and Technical Knowledge) in enough detail.

Some key areas appear less frequently than others, for example Textiles, and this is deliberate. The National curriculum statements show that working with textiles is only a small element of the Make strand and many of the making techniques covered in the Textiles units are also covered with a range of materials in other units, such as the use of templates, modelling, measuring and marking out, cutting, shaping and joining.

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in DT at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's DT journey at Exwick Heights.



# **Nursery and Reception**

		EYFS (	Reception)			
		Junk modelling	Boats			
	Design	Making verbal plans and material choices.     Developing a junk model.	Designing a junk model boat.     Using knowledge from exploration to inform design.			
Skills	Make	Improving fine motor/scissor skills with a variety of materials. Joining materials in a variety of ways (temporary and permanent). Joining different materials together. Describing their junk model, and how they intend to put it together.	Making a boat that floats and is waterproof, considering material choices.			
	Evaluate	Giving a verbal evaluation of their own and others' junk models with adult support. Checking to see if their model matches their plan. Considering what they would do differently if they were to do it again. Describing their favourite and least favourite part of their model.	Making predictions about, and evaluating different materials to see if they are waterproof.  Making predictions about, and evaluating existing boats to see which floats best.  Testing their design and reflecting on what could have been done differently.  Investigating the how the shapes and structure of a boat affect the way it moves.			
Knowledge	Technical	To know there are a range to different materials that can be used to make a model and that they are all slightly different.  Making simple suggestions to fix their junk model.	To know that 'waterproof' materials are those which do not absorb water.			
	Additional		To know that some objects float and others sink. To know the different parts of a boat.			



# Year 1 and Year 2

Year 1			Year 2
		Constructing a windmill	Baby bear's chair
	Design	Learning the importance of a clear design criteria.     Including individual preferences and requirements in a design.	Generating and communicating ideas using sketching and modelling.     Learning about different types of structures, found in the natural world and in everyday objects.
Skills	Make	Making stable structures from card, tape and glue.     Learning how to turn 2D nets into 3D structures.     Following instructions to cut and assemble the supporting structure of a windmill.     Making functioning turbines and axles which are assembled into a main supporting structure.	Making a structure according to design criteria.     Creating joints and structures from paper/card and tape.     Building a strong and stiff structure by folding paper.
	Evaluate	Evaluating a windmill according to the design criteria, testing whether the structure is strong and stable and altering it if it isn't     Suggest points for improvements	Exploring the features of structures. Comparing the stability of different shapes. Testing the strength of own structures. Identifying the weakest part of a structure. Evaluating the strength, stiffness and stability of own structure.
	Technical	To understand that the shape of materials can be changed to improve the strength and stiffness of structures. To understand that cylinders are a strong type of structure (e.g. the main shape used for windmills and lighthouses). To understand that axles are used in structures and mechanisms to make parts turn in a circle. To begin to understand that different structures are used for different purposes. To know that a structure is something that has been made and put together.	To know that shapes and structures with wide, flat bases or legs are the most stable. To understand that the shape of a structure affects its strength. To know that materials can be manipulated to improve strength and stiffness. To know that a structure is something which has been formed or made from parts. To know that a 'stable' structure is one which is firmly fixed and unlikely to change or move. To know that a 'strong' structure is one which does not break easily. To know that a 'stiff' structure or material is one which does not bend easily.
Knowledge	Additional	To know that a client is the person I am designing for. To know that design criteria is a list of points to ensure the product meets the clients needs and wants. To know that a windmill harnesses the power of wind for a purpose like grinding grain, pumping water or generating electricity. To know that windmill turbines use wind to turn and make the machines inside work. To know that a windmill is a structure with sails that are moved by the wind. To know the three main parts of a windmill are the turbine, axle and structure.	To know that natural structures are those found in nature. To know that man-made structures are those made by people.



	Cooking and nutrition	Textiles	
	Year 1	Year 1	
	Fruit and vegetables	<u>Puppets</u>	
Design	Designing smoothie carton packaging by-hand or on ICT software.	Using a template to create a design for a puppet.	
Make	Chopping fruit and vegetables safely to make a smoothie. Identifying if a food is a fruit or a vegetable. Learning where and how fruits and vegetables grow.	Cutting fabric neatly with scissors.     Using joining methods to decorate a puppet.     Sequencing the steps taken during construction.  Reflecting on a finished product, explaining likes and dislikes.	
	Tasting and evaluating different food combinations. Describing appearance, smell and taste. Suggesting information to be included on packaging.		
edge	Understanding the difference between fruits and vegetables. To understand that some foods typically known as vegetables are actually fruits [e.g. cucumber]. To know that a blender is a machine which mixes ingredients together into a smooth liquid. To know that a fruit has seeds and a vegetable does not. To know that fruits grow on trees or vines. To know that vegetables can grow either above or below ground. To know that vegetables can come from different parts of the plant (e.g. roots: potatoes, leaves: lettuce, fruit: cucumber).	To know that 'joining technique' means connecting two pieces of material together. To know that there are various temporary methods of joining fabric by usin staples, glue or pins. To understand that different techniques for joining materials can be used f different purposes. To understand that a template (or fabric pattern) is used to cut out the sam shape multiple times. To know that drawing a design idea is useful to see how an idea will look.	



	Progressi	on of skills and knowledge	Mechanisms / mechanical systems			
		Year 2				
		Fairground wheel	Making a moving monster			
	Design	Selecting a suitable linkage system to produce the desired motion.     Designing a wheel.	Creating a class design criteria for a moving monster.     Designing a moving monster for a specific audience in accordance with a design criteria.			
Skills	Make	Selecting materials according to their characteristics.     Following a design brief.	Making linkages using card for levers and split pins for pivots.     Experimenting with linkages adjusting the widths, lengths and thicknesses of card used.     Cutting and assembling components neatly.			
	Evaluate	Evaluating different designs.     Testing and adapting a design.	Evaluating own designs against design criteria.     Using peer feedback to modify a final design.			
Knowledge	Technical	To know that different materials have different properties and are therefore suitable for different uses.	To know that mechanisms are a collection of moving parts that work together as a machine to produce movement. To know that there is always an input and output in a mechanism. To know that an input is the energy that is used to start something working. To know that an output is the movement that happens as a result of the input. To know that a lever is something that turns on a pivot. To know that a linkage mechanism is made up of a series of levers.			
•	Additional	To know the features of a ferris wheel include the wheel, frame, pods, a base an axle and an axle holder.  To know that it is important to test my design as I go along so that I can solve any problems that may occur.	To know some real-life objects that contain mechanisms.			
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# Year 3 and Year 4

Progression of skills and knowledge			Structures		
		Year 3	Year 4		
		Constructing a castle	Pavilions		
	Designing a castle with key features to appeal to a specific person.     Drawing and labelling a castle design using 2D shapes, labelling: -t shapes that will create the features - materials needed and colours.     Designing and/or decorating a castle tower on CAD software.				
Skills	Make	Constructing a range of 3D geometric shapes using nets.     Creating special features for individual designs.     Making facades from a range of recycled materials.	Creating a range of different shaped frame structures.  Making a variety of free standing frame structures of different shapes and sizes.  Selecting appropriate materials to build a strong structure and cladding.  Reinforcing corners to strengthen a structure.  Creating a design in accordance with a plan.  Learning to create different textural effects with materials.		
	Evaluate	Evaluating own work and the work of others based on the aesthetic finished product and in comparison to the original design.     Suggesting points for modification of the individual designs.	Evaluating structures made by the class.     Describing what characteristics of a design and construction made it the most effective.     Considering effective and ineffective designs.		
	Technical	To understand that wide and flat based objects are more stable. To understand the importance of strength and stiffness in structures	To understand what a frame structure is. To know that a 'free-standing' structure is one which can stand on its own.		
Knowledge	Additional	To know the following features of a castle: flags, towers, battlement turrets, curtain walls, moat, drawbridge and gatehouse - and their purports. To know that a façade is the front of a structure. To understand that a castle needed to be strong and stable to withstenemy attack. To know that a paper net is a flat 2D shape that can become a 3D sha assembled. To know that a design specification is a list of success criteria for a present the success criteria.	To know that cladding can be applied to structures for different effects.  To know that aesthetics are how a product looks.  To know that a product's function means its purpose.  To understand that the target audience means the person or group of people a product is designed for.  To know that architects consider light, shadow and patterns when designing.		



## Digital world (KS2 only)

	Year 3
	Electronic charm
Design	Problem solving by suggesting potential features on a Micro: bit and justifying my ideas Developing design ideas for a technology pouch Drawing and manipulating 2D shapes, using computer-aided design, to produce a point of sale badge
Make	Using a template when cutting and assembling the pouch Following a list of design requirements Selecting and using the appropriate tools and equipment for cutting, joining, shaping and decorating a foam pouch Applying functional features such as using foam to create soft buttons
Evaluate	Analysing and evaluating an existing product     Identifying the key features of a pouch
Technical	To understand that in programming a 'loop' is code that repeats something again and again until stopped To know that a Micro bit is a pocket-sized, codeable computer Writing a program to control (button press) and/or monitor (sense light) that will initiate a flashing LED algorithm
Additional	To know what the 'Digital Revolution' is and features of some of the products that have evolved as a result  To know that in Design and technology the term 'smart' means a programmed product  To know the difference between analogue and digital technologies  To understand what is meant by 'point of sale display'  To know that CAD stands for Computer-aided design

## Cooking and nutrition

#### Year 3

#### Eating seasonally

- Creating a healthy and nutritious recipe for a savoury tart using seasonal ingredients, considering the taste, texture, smell and appearance of the dish.
- Knowing how to prepare themselves and a work space to cook safely in, learning the basic rules to avoid food contamination.
- . Following the instructions within a recipe.
- · Establishing and using design criteria to help test and review dishes.
- Describing the benefits of seasonal fruits and vegetables and the impact on the environment.
- . Suggesting points for improvement when making a seasonal tart.
- . To know that not all fruits and vegetables can be grown in the UK.
- . To know that climate affects food growth.
- . To know that vegetables and fruit grow in certain seasons.
- . To know that cooking instructions are known as a 'recipe'.
- . To know that imported food is food which has been brought into the country.
- . To know that exported food is food which has been sent to another country..
- To understand that imported foods travel from far away and this can negatively impact the environment.
- To know that each fruit and vegetable gives us nutritional benefits because they
  contain vitamins, minerals and fibre.
- To understand that vitamins, minerals and fibre are important for energy, growth and maintaining health.
- . To know safety rules for using, storing and cleaning a knife safely.
- To know that similar coloured fruits and vegetables often have similar nutritional benefits.



#### Electrical systems (KS2 only)

		Year 4
		Torches
	Design	<ul> <li>Designing a torch, giving consideration to the target audience and creating both design and success criteria focusing on features of individual design ideas.</li> </ul>
Skills	Make	Making a torch with a working electrical circuit and switch.     Using appropriate equipment to cut and attach materials.     Assembling a torch according to the design and success criteria.
	Evaluate	Evaluating electrical products.     Testing and evaluating the success of a final product.
Cnowledge	Technical	To understand that electrical conductors are materials which electricity can pass through. To understand that electrical insulators are materials which electricity cannot pass through. To know that a battery contains stored electricity that can be used to power products. To know that an electrical circuit must be complete for electricity to flow. To know that a switch can be used to complete and break an electrical circuit.
	Additional	To know the features of a torch: case, contacts, batteries, switch, reflector, lamp, lens. To know facts from the history and invention of the electric light bulb(s) - by Sir Joseph Swan and Thomas Edison.

#### Mechanisms / mechanical systems

#### Year 4

#### Making a slingshot car

- . Designing a shape that reduces air resistance.
- . Drawing a net to create a structure from.
- Choosing shapes that increase or decrease speed as a result of air resistance.
- · Personalising a design.
- Measuring, marking, cutting and assembling with increasing accuracy.
- Making a model based on a chosen design.
- Evaluating the speed of a final product based on: the effect of shape on speed and the accuracy of workmanship on performance.
- . To understand that all moving things have kinetic energy.
- To understand that kinetic energy is the energy that something (object/person) has by being in motion.
- To know that air resistance is the level of drag on an object as it is forced through the air.
- To understand that the shape of a moving object will affect how it moves due to air resistance.
- . To understand that products change and evolve over time.
- To know that aesthetics means how an object or product looks in design and technology.
- To know that a template is a stencil you can use to help you draw the same shape accurately.
- To know that a birds-eye view means a view from a high angle (as if a bird in fliebt).
- To know that graphics are images which are designed to explain or advertise something.
- To know that it is important to assess and evaluate design ideas and models against a list of design criteria.



#### Year 5

## Electrical systems (KS2 only)

#### Year 5

#### Doodlers

- Identifying factors that could be changed on existing products and explaining how these would alter the form and function of the product.
- Developing design criteria based on findings from investigating existing products.
- . Developing design criteria that clarifies the target user.
- · Altering a product's form and function by tinkering with its configuration.
- · Making a functional series circuit, incorporating a motor.
- . Constructing a product with consideration for the design criteria.
- Breaking down the construction process into steps so that others can make the product.
- Carry out a product analysis to look at the purpose of a product along with its strengths and weaknesses.
- Determining which parts of a product affect its function and which parts affect its form.
- Analysing whether changes in configuration positively or negatively affect an existing product.
- . Peer evaluating a set of instructions to build a product.
- . To know that series circuits only have one direction for the electricity to flow.
- . To know when there is a break in a series circuit, all components turn off.
- To know that an electric motor converts electrical energy into rotational movement, causing the motor's axle to spin.
- . To know a motorised product is one which uses a motor to function.
- To know that product analysis is critiquing the strengths and weaknesses of a product.
- . To know that 'configuration' means how the parts of a product are arranged.

#### Mechanisms / mechanical systems

#### Year 5

#### Making a pop up book

- . Designing a pop-up book which uses a mixture of structures and mechanisms.
- . Naming each mechanism, input and output accurately.
- . Storyboarding ideas for a book.
- . Following a design brief to make a pop up book, neatly and with focus on accuracy.
- Making mechanisms and/or structures using sliders, pivots and folds to produce movement.
- Using layers and spacers to hide the workings of mechanical parts for an aesthetically pleasing result.
- . Evaluating the work of others and receiving feedback on own work.
- . Suggesting points for improvement.
- . To know that mechanisms control movement.
- To understand that mechanisms can be used to change one kind of motion into another.
- To understand how to use sliders, pivots and folds to create paper-based mechanisms.
- . To know that a design brief is a description of what I am going to design and make.
- To know that designers often want to hide mechanisms to make a product more aesthetically pleasing.



# Cooking and nutrition

		What could be healthier?
	Design	Adapting a traditional recipe, understanding that the nutritional value of a recipe alters if you remove, substitute or add additional ingredients. Writing an amended method for a recipe to incorporate the relevant changes to ingredients. Designing appealing packaging to reflect a recipe.
Skills	Cutting and preparing vegetables safely.     Using equipment safely, including knives, hot pans and     Knowing how to avoid cross-contamination.     Following a step by step method carefully to make a re	
	Evaluate	Identifying the nutritional differences between different products and recipes.     Identifying and describing healthy benefits of food groups.
Know	rledge	To understand where meat comes from - learning that beef is from cattle and how beef is reared and processed, including key welfare issues.  To know that I can adapt a recipe to make it healthier by substituting ingredients.  To know that I can use a nutritional calculator to see how healthy a food option is.  To understand that 'cross-contamination' means bacteria and germs have been passed onto ready-to-eat foods and it happens when these foods mix with raw meat or unclean objects.



#### Year 6

#### Structures Playerounds Designing a playground featuring a variety of different structures, giving careful consideration to how the structures will be used, considering effective and ineffective designs. Design Building a range of play apparatus structures drawing upon new and prior knowledge of structures. Measuring, marking and cutting wood to create a range of structures. Skills Make Using a range of materials to reinforce and add decoration to structures. Improving a design plan based on peer evaluation. Testing and adapting a design to improve it as it is developed. Identifying what makes a successful structure. Evaluate To know that structures can be strengthened by manipulating materials and shapes. Technical Knowledge . To understand what a 'footprint plan' is. . To understand that in the real world, design, can impact users in positive and negative ways. Additional . To know that a prototype is a cheap model to test a design idea.

## Digital world (KS2 only)

#### Year 6

#### Navigating the world

- . Writing a design brief from information submitted by a client
- . Developing design criteria to fulfil the client's request.
- . Considering and suggesting additional functions for my navigation tool
- Developing a product idea through annotated sketches
- Placing and manoeuvring 3D objects, using CAD.
- Changing the properties of or combine one or more 3D objects, using CAD
- Considering materials and their functional properties, especially those that are sustainable and recyclable (for example, cork and bamboo)
- Explaining material choices and why they were chosen as part of a product concept
- · Programming an N.E. S.W cardinal compass
- Explaining how my program fits the design criteria and how it would be useful as part of a navigation tool
- Developing an awareness of sustainable design
- . Identifying key industries that utilise 3D CAD modelling and explain why
- Describing how the product concept fits the client's request and how it will benefit the customers
- . Explaining the key functions in my program, including any additions
- Explaining how my program fits the design criteria and how it would be useful as part of a navigation tool
- Explaining the key functions and features of my navigation tool to the client as part of a product concept pitch
- . Demonstrating a functional program as part of a product concept
- . To know that accelerometers can detect movement
- To understand that sensors can be useful in products as they mean the product can function without human input
- To know that designers write design briefs and develop design criteria to enable them to fulfil a client's request
- To know that 'multifunctional' means an object or product has more than one function.
- To know that magnetometers are devices that measure the Earth's magnetic field to determine which direction you are facing



#### **Textiles**

#### Waistcoats

- Designing a waistcoat in accordance to a specification linked to set of design criteria.
- . Annotating designs, to explain their decisions.
- Using a template when cutting fabric to ensure they achieve the correct shape.
- Using pins effectively to secure a template to fabric without creases or bulges.
- Marking and cutting fabric accurately, in accordance with their design.
- Sewing a strong running stitch, making small, neat stitches and following the edge.
- . Tying strong knots.
- Decorating a waistcoat, attaching features (such as appliqué) using thread.
- Finishing the waistcoat with a secure fastening (such as buttons).
- . Learning different decorative stitches.
- Sewing accurately with evenly spaced, neat stitches.
- Reflecting on their work continually throughout the design, make and evaluate process.
- To understand that it is important to design clothing with the client/ target customer in mind.
- To know that using a template (or clothing pattern) helps to accurately mark out a design on fabric.
- . To understand the importance of consistently sized stitches.

# **English at Exwick Heights Primary School**

#### Overview

At Exwick Heights Primary, we endeavour to create a love for writing. We want every child to leave Exwick Heights with the skills of an excellent writer who:

- Aspires to write with fluency and has an author's voice;
- Thinks about the impact they want their writing to have on the reader and knows how they will achieve this;
- Has a sophisticated bank of vocabulary and an excellent knowledge of writing techniques to extend details or description;
- Can structure and organise their writing to suit the genre they are writing and include a variety of sentence structures;
- Displays excellent transcription skills that ensure their writing is well presented, punctuated, spelled correctly and neatly;
- Re-reads, edits and improves their writing so every piece of writing they produce is to the best of their ability and better than the last.

Throughout their time at Exwick Heights Primary, children develop their writing skills by exploring a whole range of different genres. We expect the highest standards of writing every time a child writes in any subject, not just in English lessons, and place great importance on the planning, drafting, editing and rewriting process when writing at length.

#### **Curriculum Principles**

#### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- read easily, fluently and with good understanding
- develop the habit of reading widely and often, for both pleasure and information
- acquire a wide vocabulary, an understanding of grammar and knowledge of linguistic conventions for reading, writing and spoken language
- appreciate our rich and varied literary heritage
- write clearly, accurately and coherently, adapting their language and style in and for a range of contexts, purposes and audiences
- use discussion in order to learn; they should be able to elaborate and explain clearly their understanding and ideas
- are competent in the arts of speaking and listening, making formal presentations, demonstrating to others and participating in debate

#### By the end of Early Years, pupils will be able to:

#### **Communication and Interaction:**

Maintain attention, concentrates and sits quietly during appropriate English activities; responds to instructions involving a two-part sequence; understands humour (e.g. nonsense rhymes); extends vocabulary, especially by grouping and naming; exploring the meaning and sounds of new words; two-channelled attention, listening for a short span; able to follow a story without pictures and prompts; uses language to imagine and recreate roles and experiences in play situations; listens and responds to ideas expressed by others in conversation or discussion; links statements and sticks to a main theme or intention.

#### **Reading:**

Continues a rhyming string; Hears and says the initial sound in words; Can segment the sounds in simple words and blend them together and knows which letters represent some of them; links sounds to letters, naming and sounding the letters of the alphabet; Begins to read words and simple sentences; Uses vocabulary and forms of speech that are increasingly influenced by their experiences of books; Enjoys an increasing range of books; Knows that information can be retrieved from books and computers; Children read and understand simple sentences. They use phonic knowledge to decode regular words and read them aloud accurately. They also read some common irregular words. They demonstrate understanding when talking with others about what they have read; Continues a rhyming string; Hears and says the initial sound in words; Can segment the sounds in simple words and blend them together and knows which letters represent some of them; Links sounds to letters, naming and sounding the letters of the alphabet; begins to read words and simple sentences; Uses vocabulary and forms of speech that are increasingly influenced by their experiences of books; Enjoys an increasing range of books; Knows that information can be retrieved from books and computers; Children read and understand simple sentences. They use phonic knowledge to decode regular words and read them aloud accurately. They also read some common irregular words; They demonstrate understanding when talking with others about what they have read.

#### Writing:

Gives meaning to marks they make as they draw, write and paint; Begins to break the flow of speech into words; Continues a rhyming string; Hears and says the initial sound in words; Can segment the sounds in simple words and blend them together; Links sounds to letters, naming and sounding the letters of the alphabet; Uses some clearly identifiable letters to communicate meaning, representing some sounds correctly and in sequence.

## By the end of KS1, pupils can... Reading

#### Working at the expected standard

#### The pupil can:

- · read accurately most words of two or more syllables
- · read most words containing common suffixes'
- · read most common exception words\*

#### In age-appropriate1 books, the pupil can:

- · read most words accurately without overt sounding and blending, and sufficiently fluently to allow them to focus on their understanding rather than on decoding individual words2
- sound out most unfamiliar words accurately, without undue hesitation.

#### In a book that they can already read fluently, the pupil can:

- · check it makes sense to them, correcting any inaccurate reading
- · answer questions and make some inferences
- · explain what has happened so far in what they have read.

#### Working at greater depth within the expected standard

- · make a plausible prediction about what might happen on the basis of what has been
- · make links between the book they are reading and other books they have read.

#### The pupil can, in a book they are reading independently:

#### · make inferences

#### By the end of KS2, pupils can...

#### Working at the expected standard

#### The pupil can:

- write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader (e.g. the use of the first person in a diary; direct address in instructions and persuasive writing)
- in narratives, describe settings, characters and atmosphere
- integrate dialogue in narratives to convey character and advance the action
- select vocabulary and grammatical structures that reflect what the writing requires, doing this mostly appropriately (e.g. using contracted forms in dialogues in narrative; using passive verbs to affect how information is presented; using modal verbs to suggest degrees of possibility)
- · use a range of devices to build cohesion (e.g. conjunctions, adverbials of time and place, pronouns, synonyms) within and across paragraphs
- · use verb tenses consistently and correctly throughout their writing
- use the range of punctuation taught at key stage 2 mostly correctly\* (e.g. inverted commas and other punctuation to indicate direct speech)
- spell correctly most words from the year 5 / year 6 spelling list,\* and use a dictionary to check the spelling of uncommon or more ambitious vocabulary
- maintain legibility in joined handwriting when writing at speed.2

#### Working at greater depth

#### The pupil can:

- write effectively for a range of purposes and audiences, selecting the appropriate form and drawing independently on what they have read as models for their own writing (e.g. literary language, characterisation, structure)
- distinguish between the language of speech and writing3 and choose the appropriate
- exercise an assured and conscious control over levels of formality, particularly through manipulating grammar and vocabulary to achieve this
- use the range of punctuation taught at key stage 2 correctly (e.g. semi-colons, dashes, colons, hyphens) and, when necessary, use such punctuation precisely to enhance meaning and avoid ambiguity.^

[There are no additional statements for spelling or handwriting]

#### Writing

#### Working at the expected standard

The pupil can, after discussion with the teacher:

- write simple, coherent narratives about personal experiences and those of others (real or fictional)
- · write about real events, recording these simply and clearly
- · demarcate most sentences in their writing with capital letters and full stops, and use question marks correctly when required
- · use present and past tense mostly correctly and consistently
- · use co-ordination (e.g. or / and / but) and some subordination (e.g. when / if / that / because) to join clauses
- segment spoken words into phonemes and represent these by graphemes, spelling many of these words correctly and making phonically-plausible attempts at others
- · spell many common exception words\*
- form capital letters and digits of the correct size, orientation and relationship to one another and to lower-case letters
- · use spacing between words that reflects the size of the letters.

#### Working at greater depth

The pupil can, after discussion with the teacher:

- · write effectively and coherently for different purposes, drawing on their reading to inform the vocabulary and grammar of their writing
- · make simple additions, revisions and proof-reading corrections to their own writing
- use the punctuation taught at key stage 1 mostly correctly
- · spell most common exception words\*
- add suffixes to spell most words correctly in their writing (e.g. -ment, -ness, -ful, -
- use the diagonal and horizontal strokes needed to join some letters

# In order to achieve a true understanding of English, topics are sequenced based on the following rationale:

- At EHPS, we believe that a quality English curriculum should develop children's love of reading, writing and discussion, underpinning writing across the curriculum.
- Our aim is to inspire an appreciation of our rich and varied literary heritage and promote a habit of reading widely and often.
- Nurturing a culture where children take pride in their writing, we teach pupils to write clearly and accurately and adapt their language and style for a range of contexts.
- We want to inspire children to be confident in the art of speaking and listening and to use discussion to communicate and further their learning.
- Our topics are sequenced to build on prior knowledge and skills and to build on and deepen previous learning.
- Our pupils benefit from a text-rich, intelligently-sequenced collection of planning and resources.
- Our teachers use clear assessment English and Guided Reading books alongside formative and summative assessment (NFER/Little Wandle) to monitor/assess understanding and progress throughout the year.
- At EHPS, we follow and use Little Wandle Letters and Sounds Revised program of phonics study
  to underpin the teaching of reading from Nursery through to Year 6. It is a fully comprehensive
  systematic and synthetic phonics program which ensures children build on their growing
  knowledge of the alphabetic code, mastering phonics to read and spell as they move through
  the school. Pupils at all phases are assessed to ensure that phonic knowledge is secure. Keep Up
  intervention is used for any pupils requiring phonic intervention.
- In practice, students from Nursery to Year 6 are exposed to comprehensively planned, daily English lessons (covering speaking, listening, reading and writing). Teachers ensure full coverage of the NC whilst building on pupils' understanding and skills as they move through the school.

# The English curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- Students from disadvantaged backgrounds do not always have same level of social/cultural
  competence, capital and experiences as non-disadvantaged peers. At EHPS we aim to improve
  the cultural capital of these pupils through: high quality selection of texts which form the basis
  for writing sequences; daily exposure to high quality texts through reading; ensuring all pupils
  have access to these texts in and out of school; celebrations such as World Book Day and author
  visits; aiming for every child to leave EHPS as a fluent and avid reader and writer to enable them
  to access further education successfully.
- The English curriculum encourages exposure to different cultures and ways of life through a variety of texts in both reading and writing.
- It encourages pupils to express their views through speaking, listening, discussion and eventually, writing.
- Special educational needs/disabilities are given extra support through differentiated resources to scaffold their learning and TA support when needed. E.g. Vocabulary support, pre-teaching, small group work.

• Little Wandle Keep Up program and Little Wandle Rapid Catch Up is utilised to support children requiring phonic intervention.

# We fully believe English can contribute to the personal development of students at Exwick Heights:

- English has a pre-eminent place in education and in society. A high-quality education in English will teach pupils to speak and write fluently so that they can communicate their ideas and emotions to others and through their reading and listening, others can communicate with them.
- Through reading in particular, pupils have a chance to develop culturally, emotionally, intellectually, socially and spiritually.
- Literature, especially, plays a key role in such development. Reading also enables pupils both to acquire knowledge and to build on what they already know. All the skills of language are essential to participating fully as a member of society; and it is therefore central to pupil's personal development to learning to speak, read and write fluently and confidently.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.

#### **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in English at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's English journey at Exwick Heights.



## <u>Nursery</u>

		Autumn	Sprin	ng	Sun	nmer	
		Communication and language: The aim is to support children's development of C&L and narrative skills – from raising awareness of the individual components of a simple story, to retelling a story and then generating their own ideas for stories.					
		Key texts are chosen from Foundation Stage 'recommended book lists', for children to become familiar with; they link with the Narrative work (see left) and provide the context for learning in <u>Understanding the World</u> and <u>Expressive Arts and Design</u>					
	Key Texts	Owl Babies; Goldilocks and The Three Bears; So Much; It's My Birthday; The Enormous Turnip; Handa's Surprise; Room on a Broom; 10 in the bed; Farmer Duck; Nursery Rhymes/Each Peach Pear Plum	We're going on a Bear Hunt; Bear under the stairs; Naughty Bus; The Something; Oi Frog; Shark in the Park; Lost and Found; The Gruffalo; Whatever next?; Rosie's Walk	Peace at Last; Bears don't eat egg sandwiches; The Very Hungry Caterpillar	The Red Ripe Strawberry and the Big Hungry Bear; Dear Mother Goose; The Ravenous Beast; Three Little Pigs; On the Way Home Avocado baby; The	Jack and the Beanstalk; The little Red Hen; Harold and the Purple Crayon; Dogs love to draw; This is not my hat; Commotion in the Ocean; Night Pirates	
r.	Black Sheep Narrative	Narrative component: Who?	Narrative Component: Where?	Narrative component: When? Timelines	Elephant and the Bad Baby Zog  Narrative component: What happened? What happened?  Next?		
Nursery	Vocabulary	New vocabulary: for each text chosen, a common/basic word is 'grown' to support vocabulary development (re: know, grow, show). Children are introduced to					
	Handwriting	Literacy Literacy (1) is planned using the Development Matters guidance. It is taught directly each day. Letters and Sounds phase 1 guidance (2007) is used to					
	Phonics	Settling in/on-entry assessments) Aspect 1: Environmental sounds Aspect 2: Instrumental sounds Aspect 3: Body percussion	Aspect 4: Rhythm and rhyme Aspect 5: Alliteration Aspect 6: Voice sounds		Aspect 7: Oral blending and segmenting (througho term) (Consolidation/on- exit assessments)		
	Handwriting	Developing gross motor skills  1 Whole-body responses to the language of movement 2 Large movements with equipment  3 Large movements with malleable materials  4 Body responses to music	Developing fine motor skills 5 Hand and finger play 6 Making and modelling 7 Messy play 8 Links to art 9 Using one-handed tools and equipment 10 Hand responses to music		Developing patterns and basic letter movements 11 Pattern-making 12 Investigating dots 13 Investigatins straight lines and crosses 14 Investigating circles 15 Investigating curves, loops and waves 16 Investigating joined straight lines and angled pattern 17 Investigating eights and spirals Write own name using correctly formed letters		



# **Reception**

		Autumn	Spr	ing	Summer			
		<b>Communication and language</b> : the aim is to support children's development of C&L and narrative skills – from raising awareness of the individual components of a simple story, to retelling a story and then generating their own ideas for stories.						
		Key texts are chosen from Foundation Stage 'recommended book lists', for children to become familiar with; they link with the Narrative work (see left) and provide the context for learning in <u>Understanding the World</u> and <u>Expressive Arts and Design</u>						
		Owl Babies; Goldilocks and The Three Bears ; So Much; It's My Birthday; The	We're going on a Bear Hunt; Bear under the	Peace at Last; Bears don't eat egg	The Red Ripe Strawberry and the Big Hungry Bear; Dear Mother Goose; The Ravenous Beast; Three			
Reception	Core Texts	Enormous Turnip; Handa's Surprise; Room on a Broom; 10 in the bed; Farmer Duck; Nursery Rhymes/Each Peach Pear Plum	stairs; Naughty Bus; The Something; Oi Frog; Shark in the Park; Lost and Found; The Gruffalo; Whatever	sandwiches; The Very Hungry Caterpillar	Little Pigs; On the Way Home Avocado baby; The Elephant and the Bad Baby; Jack and the Beanstalk; The little Red Hen; Harold and the Purple Crayon; Dogs love to draw; This is not my hat; Commotion in the Ocean; Night Pirates			
	Black Sheep Narrative	Narrative component: Who?	next?; Rosie's Walk  Narrative component: Where?	Narrative component: When? Intro. to timelines	Zog  Narrative component: What happened?  What happened next?			
	Vocabulary	<b>New vocabulary:</b> for each text chosen, a cor introduced to synonyms for words they know			development ( <i>re: know, grow, show</i> ). Children are eir speaking; later in their writing.			
		Literacy (L) is planned using the Developmen	nt Matters guidance and t	he Little Wandle program	me. It is taught directly each day.			
	Phonics	See Little Wandle Planning						
	Handwriting	Dots, Straight lines and crosses, Circles, Waves, Loops and bridges, Joined straight lines, Angled patterns, Eights, Spirals, Left to right orientation Mix of patterns, Review of patterns	Long-legged giraffe lett One-armed robot letters		Curly caterpillar letters: c, a, d, o, s, g, q, e, f Zig-zag monster letters: z, v, w, x,			
	Spelling	NA						





# <u>Year 1</u>

	<u>-</u>	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Year 1	Core Texts	Phonics and Word Level Focus  Letter Formation and Handwriting  Fiction Mixed up Fairytales	Fiction Stuck! Non-Fiction Trip Recount	<u>Fiction:</u> The Woods <u>Non-Fiction:</u> Ancient Egypt	Poetry: Tell me a Dragon by Jackie Morris  Non-fiction: Look Inside Space	Fiction No-Bot <u>Non-Fiction:</u> Penguins	<u>Poetry:</u> I love Bugs! <u>Fiction:</u> Daisy Doodles		
	Links to the Wider Curriculum		Seasonal changes	History – Ancient Egypt	Geography - Exeter	Animals including humans Significant Sports Stars			
	Independent Writing outcomes	Full Little Wandle roll out, all writing included in daily phonics sessions.  Mixed up Fairy  Tales  Chn independently write phonetically decodable words and sentences	Stuck Aim: Word and Sentence Level Work  Recount Aim: Write a simple recount	The Woods Aim: Simple Narrative  Ancient Egypt Aim: Write an information text about Ancient Egypt	Tell Me a Dragon Aim: Write a poem in a similar style  Look Inside Space Aim: Write a lift the flap text about Exeter	No-Bot Aim: Write extended piece of fiction  Penguins Aim: Write non-fiction text about a significant sports star	I Love Bugs Aim: Write a piece of poetry in a similar style  Daisy Doodles Aim: Write a fantasy narrative.		
	Grammar		1	<u>Terminol</u>	ogy for Pupils				
	and Punctuation	letter, capital letter, lower case, upper case, word, noun, phrase, sentence, Singular, plural, end of sentence punctuation, full stop, question mark,							
	Phonics	Phase 3 and 4 program Chn who have not secured phase 2 in baseline assessment to have whole class teaching and keep up.	Phase 5 program Chn who have not secured Phase 2/3 in Autumn 1 assessment to have phase 2/3 program/keep up	Phase 5 program continued  Phase 5 keep up	Phase 5 program continued  Phase 5 keep up	Phase 5 program continued PSC	Phase 5 keep up		
			rect directions, starting	and finishing in the right p	olace		1		
	Handwriting	Regular letter formation							
	Spelling	<b>J</b>		Sounds Revised program fo	r overview of spelling pr	ogression.			



# Year 2

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
	Core Texts	Fiction: Duckie's Rainbow  Non-Fiction: The Wright Brothers	Visual Literacy: Caterpillar Shoes <u>Fiction:</u> How to Wash a Woolly Mammoth	<u>Fiction:</u> Augustus and his Smile <u>Poetry:</u> Rainbows	Fiction: A Dog's Day  Non-fiction: What Do You do with a tail like this?	Non-fiction: Trip recount SATS	Fiction: Angela Sprocket's Pockets <u>Visual Literacy:</u> Bubbles			
	Links to the Wider Curriculum	Fly, Fly Away!	Continents of The World	Dinosaur Planet	Stories From Around The World	Land Ahoy! - Explorers	Land Ahoy! - Pirates			
Year 2	Independent Writing outcomes	Duckie's Rainbow Aim: Write a simple story  The Wright Brothers Aim: Write historical, factual writing.	Caterpillar Shoes Aim: Write a simple story  How to wash a Woolly Mammoth Aim: Write a set of instructions.	Augustus and his Smile Aim: Write a simple story using expanded noun phrases  Rainbows Aim: Write and perform poems	A Dog's Day Aim: Write a fictional narrative  What do you do with a tail like this? Aim: Write non-fiction with a focus on subordinate clauses.	Recount: Aim: to write a recount of a trip  SATS	Angela Sprocket's Pockets Aim: Write a fictional narrative  Bubbles: Aim: Write descriptively using a film as a stimulus.			
	Grammar and Punctuation	Terminology for Pupils  noun, noun phrase, statement, question, exclamation, command, compound, suffix, adjective, adverb, verb, tense (past, present), apostrophe, comma  Please refer to the Little Wandle Spelling Programme for overview of spelling progression  Phonics intervention for children who did not pass screening								
	Spelling									
	Handwriting	Children to follow 8-w	eek handwriting progra	amme from January. See pr	ogram for full details of	progression.				
	Phonics	Little Wandle Letters and Sounds Revised Phase 3/4/5 Keep Up program for children who did not pass screening.								



# Year 3

Year 3		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
	Core Texts	Fiction: Paperbag Prince  Non- Fiction: Dr K Fisher	Fiction: Ratpunzel  Poetry: Christmas Poetry	Non-Fiction: What is a dragon? <u>Fiction:</u> Paddington	Non-Fiction: Recount  Fiction: Quest - Greek Myths and legends	Fiction: Quest - Greek Myths and legends  Non-Fiction: The Teacher Pleaser	Poetry: Haikus, Tanka and Kennings  Essay	
	Links to the Wider Curriculum		Christmas		Ancient Greece	Ancient Greece	Weather, Water, Climate	
	Independen t Writing outcomes	Paperbag Prince Aim: To describe a setting Dr K Fisher Aim: Write a letter and response Non- Fiction Aim: to recount an experience Christmas Poetry Aim: Write a rhyming poem Ratpunzel Aim: Write own version of a traditional tale.		Paddington Aim: Write a magic story What is a dragon? Aim: Non-chronological report		Greek Myths and Legends Aim: Write related to Theseus and the Minotaur Poetry Aim: Write various poetry about weather The Teacher Pleaser Aim: Write an explanation text about an invention		
	Grammar and Punctuation	<u>Terminology for Pupils</u> preposition, conjunction, word family, prefix, clause, subordinate clause, direct speech, consonant, consonant letter vowel, vowel letter, inverted commas						
	Spelling	Spelling Shed Program Phonics intervention for	nme or children needing sup					
	Handwritin g	3 11						
	Phonics	Little Wandle Letters and Sounds Revised Phase 3/4/5 Keep Up program for children needing phonics support.						





## <u>Year 4</u>

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
	Core Texts	Sentence Level linked to Y4 reading texts <u>Fiction:</u> Stone Age Boy	Non-fiction: Great Women who changed the world biographies <u>Fiction:</u> Book reports	Sentence Level Recap  Fiction: The Magic Paintbrush  Non Fiction: Recount Text	Non Fiction: The Book of Bones <u>Fiction</u> Tear Thief	Fiction: Greek Myths <u>Poetry:</u> River Poetry	Fiction: The Wish Granter – Literacy Shed  Non-Fiction: Water, weather, climate			
-	Links to the Wider Curriculum	History - Prehistoric Britain		History - The Shang Dynasty		History - Ancient Greece	Geography			
Year 4	Independent Writing outcomes	Sentence Level Aim: to revise key skills Stone Age Boy Aim: To write their own adventure stories	Scrooge Aim: to write a recount  Biographies Aim: To write a biography about an inspirational person	The Magic Paintbrush Aim: to write a magical story  Recount Aim: To write a recount of a school trip	The Tear Thief Aim: to write a character description  The Book of Bones Aim: to inform about an animal in an informal tone.	Greek Myths Aim: To write a Greek myth  River Poetry Aim: To write a non- chronological report on a made-up animal. Purpose: To inform	Fiction Aim: Range of genres – independent writing.  Non-fiction Aim: Essay			
	Grammar and Punctuation	Terminology for Pupils (please also refer to year 3 terminology)  Determiner, pronoun, possessive pronoun, adverbial								
	Spelling	Spelling Shed Programme Phonics intervention for children needing support.								
	Handwriting			mme. See program for full	details of progression.					
-	Phonics	Little Wandle Letters and Sounds Revised Phase 3/4/5 Keep Up program for children needing phonics support.								





# Year 5

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Year 5	Core Texts	Sentence Level – skills work <u>Visual Literacy:</u> Titanium	Non-fiction: The Grand Imperial Hotel  Fiction: 'Kensuke's Kingdom' by Michael Morpurgo	<u>Poetry:</u> 'Cloud Busting' by Malorie Blackman	Visual Literacy: Alchemist's letter-	<u>Non-Fiction:</u> Ripley's Mighty Machines	<u>Fiction:</u> 'Little Bad Man' by Hamza Arshad		
	Links to the Wider Curriculum	N/A	PSHE – global links History- global links	PSHE – Bullying Geog. link biomes	PHSE- morals Science- materials	PHSE- current events	Drama- creating comedy Y6 – links to Industrial Revolution		
	Independent Writing outcomes	Titanium: Aim: create a suspense narrative Tone: negative Audience: Y6 children to visit Y5 Purpose: to entertain	The Grand Imperial Hotel: Text: create a travel brochure for a hotel (either fictional or based on real life) Tone: positive Audience: holiday- makers Purpose: to persuade  Kensuke's Kingdom: Text: create a narrative focused on setting description Tone: negative/positive Audience: Y5 children Purpose: to entertain	Cloud Busting: Text: create a narrative poetry anthology using a range of poetic features Tone: positive/negative Audience: Y4 children to visit Y5 classes Purpose: to entertain	Alchemist's Letter: Text: create a letter from a child to a parent reflecting on the past Tone: informal Audience: Y5 children Purpose: to entertain/inform	Ripley's: Text: Create a non-chronological report around your own Mighty Machine Tone: informal Audience: Readers interested in unusual vehicles Purpose: to inform	Little Badman: Text: create a comedic narrative based in a school, including speech to convey personality Tone: positive, informal Audience: Y5 children Purpose: to entertain		
	Grammar and Punctuation	<u>Terminology for Pupils</u> modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity							
	Spelling	Please refer to the Spelling Shed Programme for overview of spelling progression. Phonics intervention for children needing support.							
	Handwriting	Children to follow 8 we	ek handwriting progran	nme. See program for full	details of progression.				
	Phonics	Little Wandle Letters an	d Sounds Revised Phas	e 3/4/5 Keep Up program	for children needing pho	onics support.			



## Year 6

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
	Core Texts	Grammar & Sentence Structure:  Non-Fiction: HerStory: 50 women and girls who shook up the world	Fiction: The Arrival <u>Non-Fiction:</u> Letter Collection (Holes)	Residential  Poetry: I am Cat by Judith Kerr  Fiction: Private Peaceful	Non-Fiction: Fantastic Beasts <u>Fiction:</u> Visual Literacy	<u>Visual Literacy</u> Room 101 <u>Fiction:</u> Diary	Production Program		
	Links to the Wider Curriculum	Science - Living Things Classification		History - 20 <sup>th</sup> Century Conflict	History - Civil Rights				
Year 6	Independent Writing outcomes	Grammar and Sentence Structure  HerStory: Aim: To write a biography Tone: formal Audience: Yr6 children Purpose: To inform	The Arrival Aim: To write short narrative with dialogue Tone: formal Audience: Year 6 children Purpose: To entertain  Letter Collection Aim: To write a formal letter Tone: positive/ negative Audience: Inspirational figure of their choice. Purpose: To persuade	I am Cat Aim: To write a poem Tone: positive/ negative Audience: Yr6 children Purpose: To entertain  Private Peaceful Aim: To write collection of diary entries Tone: informal Audience: Yr6 children Purpose: To entertain	Fantastic Beasts Aim: To write an information text Tone: formal Audience: Yr6 children Purpose: To inform  Room 101 Aim: To write a speech Tone: negative Audience: Yr6 children Purpose: To persuade	Aim: To write description with suspense and atmosphere Tone: negative Audience: Yr6 children Purpose: To entertain  Diary Aim: To write a diary extract Tone: positive/ negative Audience: Yr6 children Purpose: To entertain	Production Program Aim: To collaboratively write an information text on the Year 6 production Audience: Exwick Heights Primary School and Exwick Heights parents Purpose: To inform		
	Grammar and Punctuation								
		subject, object, active, passive, synonym, antonym, ellipsis, hyphen, colon, semi-colon, bullet points, relative clause, relative pronoun  Children to follow 8 week handwriting programme. See program for full details of progression.							
	Spelling Handwriting	Little Wandle Letters and Sounds		·					

# French at Exwick Heights Primary School

#### Overview

Bienvenue à Exwick Heights Primary School! French at Exwick Heights is the study of the French language whilst also providing students with a profound understanding and appreciation of French language and culture. Our high-quality French curriculum (SALUT) fosters children's curiosity and deepen their understanding of the world. The teaching of French for all pupils at KS2 provides an appropriate balance of spoken and written language and lays the foundations for further foreign language teaching at KS3.

#### **Curriculum Principles**

#### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- begin to explore the culture and history of France and the French language. Students will begin to know how to communicate, for a variety of different purposes. Students will be able to communicate with growing confidence about themselves and the world around them.
- understand why the study of an additional language is a valuable pursuit. Students will
  understand that a deep understanding of another language and its culture enriches their own
  lives.

# In order to achieve a true understanding of French, topics are sequenced based on the following rationale:

- The Exwick Heights French curriculum is built upon the linguistic concepts of lexicogrammar. Lexicogrammar is a term used in systemic functional linguistics and emphasises the importance of recognising the interdependence of- and continuity between-vocabulary (lexis) and syntax (grammar). We avoid thinking solely of grammar and vocabulary as discrete, separate, phenomena. This concept has recently been popularised and elaborated upon by Gianfranco Conti and Steve Smith. For further reading, see Chapter 5 of 'The Language Teacher Toolkit' by Conti and Smith.
- In practice, this means that students from Years 3 to 6 will have limited exposure to grammatical concepts in isolation. Knowledge of grammatical and phonetical concepts is systematically revisited and reinforced in every lesson. Vocabulary and knowledge are also introduced in different contexts in order to support flexible application or, put more simply, to avoid students learning it by rote.
- However, an explicit understanding of how to manipulate grammatical structures is a crucial skill, particularly for more complex translations moving towards KS3. Therefore, students revisit grammatical and phonetical concepts each lesson.

# The French curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

 Oracy can be a key determining factor in a child's future social and, ultimately, professional success. Unfortunately, students from disadvantaged backgrounds do not always have the same level of social and cultural competence as their non-disadvantaged peers. As a result, the French curriculum strongly promotes the development of expressing oneself on a variety of topics in a public setting.

- The curriculum aims to normalised speaking confidently in front of others by practising vocabulary through chanting, song performance, rhyme and verbal recall.
- Students will also independently answer questions in short, full, French sentences in front of their peers. From year 3 onwards, students will learn how to synthesise their knowledge and deliver short presentations in front of their peers. As students move through the school, they will frequently express their views in class to both their peers and teachers.
- In Year 5, children will get the chance to communicate in writing with a child from a French school (*Ecole élémentaire Césaire Levillain*). In the summer term, they will also get the chance to communicate in French orally with their French peers via digital media.
- Students with special educational needs or disabilities are given extra support. For example, students who are new to English, or have profound barriers to learning, are taught a differentiated curriculum with additional scaffolds. This provides them with the essential powerful knowledge needed to take part in the curriculum proper with their peers.
- Disadvantaged students and those from identified underrepresented groups receive priority for extra support so that every opportunity to close the advantage gap is capitalised on. In practice, this could be working with an additional TA where possible.

# We fully believe French can contribute to the personal development of students at Exwick Heights:

- Students will develop their social competence in French. Amongst other things, students will learn how to work with others through practising their speaking skills on a weekly basis. They will develop their understanding of how people from different communities and countries have different value sets through the study of France and will develop their ability to speak formally.
- Students of Exwick Heights will develop their understanding and appreciation of different cultural backgrounds. Language and culture are inextricably linked. The teaching of French provides exposition of cultural differences.
- Many of the contexts in which students practice their use of the target language facilitate opportunities for personal development. Over the course of their time at Exwick Heights, students will study a wide variety of topics detailed below.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



# **Curriculum Overview with Enrichment Opportunities**

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Core Unit 1	Core Unit 2	Core Unit 3	At School	My Home	Describing People
Year 4	Core Unit 1	Core unit 2	Core unit 3	Food French Food Tasting	Playtime	My town
Year 5	On Holiday	Eating out Christmas Cards sent/ received to French friends	Hobbies	A school trip	The seasons	The environment All about Me letters sent/received to French friends
Year 6	Actions	In France Paris Residential	Family	A weekend with friends French Game Afternoon	The future	Jobs



### **Our Spiral Curriculum**

All children in Key Stage 2 are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in French at each stage of their primary education through Key Stage Two. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's French journey at Exwick Heights.

### Year 3 and Year 4

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Core Unit 1	Core Unit 2	Core Unit 3	At School	My Home	<u>Describing People</u>
	Knowledge Introduced	Greeting each other Introducing themselves Counting up to 10 Introducing their immediate family	Saying the days of the week Naming colours Counting between 11 and 20 Naming countries Expressing likes and dislikes	Identifying body parts Counting up to 31 Identifying items of clothing Naming the months of the year Talking about birthdays	Saying how they travel to school Naming places in school and school subjects Listing the contents of their pencil case Telling the time	Saying where they live Identifying a variety of rooms and types of furniture Saying what there is in the kitchen Describing their daily routine	Saying colours that are useful for describing hair and eyes Describing physical features Describing a person's personality Saying what they are wearing Using "il" and "elle" with
Year 3	Knowledge Revisited	To make links to previous learning/songs in English	Greetings Numbers 1-10	French numbers to 20 The song "Head, Shoulders, Knees and Toes" The tune of "Happy Birthday to You"	Days of the week Numbers 1-12 for telling the time "Il y a" Using "voici" to introduce a noun	Using "c'est" Using "il y a" Colours and numbers	"être" and "avoir"  "oui" and "non"  Basic French colours
	Grammar Introduced & Revisited	Nouns- masculine and fer Nouns- plural; Articles plu Adding 'e' to adjectives Trickier adjectivesl Plural a Possessive adjectives	ral; Adjective position;	Pronouns; Verbs- negativ verbs; Tricky verbs; Quest questions	e sentences; Conjugating	Revise nouns and articles Revise adjectives Revise pronouns and verb Revise questions	os
	Phonics Introduced and Revisited	A-F; M-R; S-Z; Recap; Recap; Aa; O; E,er,ez; E e; I y is	ар	U; More vowels- ai/ei; Oi; An/en; Ain/in; len; lon; un		Complicated consonants - Silent letters; Tricky sound	



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 4	<u>Topic</u>	Core Unit 1	Core Unit 2	Core Unit 3	<u>Food</u>	<u>Playtime</u>	My Town
	Knowledge Introduced	Greeting each other Introducing themselves Counting up to 10 Introducing their immediate family	Saying the days of the week Naming colours Counting between 11 and 20 Naming countries Expressing likes and dislikes	Identifying body parts Counting up to 31 Identifying items of clothing Naming the months of the year Talking about birthdays	Naming common foods Expressing likes and dislikes Saying what they are eating Naming cutlery Saying what they would like to have Understanding cooking instructions	Basic commands (imperatives) Saying what's in the playground How to say a variety of playground games Using "j'aime" with another verb Saying what and where they like to play	Asking how much something costs and saying prices Talking about what is in their town Giving directions Saying names of shops Saying the names of items, you might buy in a shop
	Knowledge Revisited	To make links to previous learning/songs in English	Greetings Numbers 1-10		Greetings for use in role play ne pas Numbers and colours for some of the activities	"J'aime" Using "c'est" "Qu'est-ce que c'est?"	Familiarity with the euro symbol (€) Numbers Familiarity with money in English "Il y a" Confidence with giving directions
	Grammar Introduced & Revisited	Masculine and feminine n Plural nouns Adjective position Adjective agreement Adding e to adjectives	nouns	Masculine and feminine name Plural nouns Adjective position Adjective agreement Adding e to adjectives	nouns	Tricky verbs; Question wor feminine nouns; Making pl plural nouns; Adjective pos Adding e to adjectives; Tric agreement; Possessive adj	ds; Masculine and fural nouns; Articles for ition; Adjective agreement; kier adjectives; Plural
	Phonics Introduced and Revisited	A-F M-R S-Z Recap		More vowels Nasal sounds Silent letters Tricky sounds		Tricky sounds and similar sounds; <i>More vowels; Nasa</i> consonants; Silent letters; Simple vowels; More soun	nl sounds; Complicated Tricky sounds; Alphabet;



# Year 5 and Year 6

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 5	<u>Topic</u>	On Holiday	Eating Out	<u>Hobbies</u>	A school trip	The Seasons	The Environment
	Knowledge Introduced	More countries Holiday accommodation Vocabulary associated with the zoo, beach and theme park Using the perfect past tense	Asking for items in a shop or restaurant Asking how much things cost Some basic weights How to order for others in a restaurant	Naming hobbies Talking about types of music and giving a variety of opinions Saying what musical instruments, they play Talking about different types of film	The perfect past tense The future tense Some common verbs Vocabulary associated with a trip to a museum and the countryside.	The names of seasons Talking about seasonal activities Saying the date and when their birthday is Naming craft materials Following craft instructions	Saying what the weather is like Naming garden creatures Talking about garden activities Talking about recycling
	Knowledge Revisited	Countries Numbers Using "il y a"	Numbers Pronouns "il" and "elle" "S'il vous plaît" and "merci" Familiarity with the euro symbol Familiarity with money in English	Using "j'aime" Making basic negative sentences Using "c'est"	Numbers 1–5 "The Wheels on the Bus" song Colours	The seasons in English "Qu'est-ce que c'est?" Colours	Familiarity with food chains Making negative sentences using "ne" and "pas" "Il y a"
	Grammar Introduced & Revisited	Nouns-masculine and feminine Nouns- plural Recap Adjective position Adjective agreement		Trickier adjectives; Plural o adjectives; Subject pronou On; Tu/vous; Negative sen Tricky verbs	ins	The infinitive-verbs; The fu Question words; Forming o	
	Phonics Introduced and Revisited	Adjective agreement  Au/eau  Nasal sounds: An/en; Ain/in; len/ion; On/un		É-^e; <i>U</i> ; Vowel sounds: Ai/ei; Oi/or Nasal sounds: An/en; len/		Complicated consonants: C Silent letters: Ent; Th; other	



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	<u>Actions</u>	<u>In France</u>	<u>Family</u>	A Weekend with Friends	The Future	<u>Jobs</u>
Year 6	Knowledge Introduced	Using action verbs in the first person Using action verbs in the third person singular Using some adverbs Naming craft materials Using the perfect past tense in the third person singular form	Learning where some French cities are located in France Talking about tourist attractions French-speaking countries Naming popular French foods	Naming extended family members Saying how many siblings they have Talking about the household tasks they do and have done Forming sentences using "on" Vocabulary associated with birthday parties	Talking about weekend activities What would you like to do? Asking others Naming foods associated with midnight feasts Giving a reason for accepting or declining an invitation	The future tense in the first, second and third person singular and first-person plural Using adjectives to compare people More ways to describe how they are feeling	Naming a number of jobs in French Saying what they want to be when they're older Naming some workplaces Saying vocabulary linked to space stations and fire stations
	Knowledge Revisited	Familiarity with the perfect past tense in French	The different meanings of the pronoun "on". Familiarity with the points of the compass in English Numbers Understanding basic cooking instructions	Numbers Knowledge of the traditional fairy tale "Cinderella"	Understand that French adjectives have masculine and feminine versions	Understanding of the future tense in English The traditional fairy tale "The Three Billy Goats Gruff"	Familiarity with the future tense in French Colours
	Grammar Introduced & Revisited	Masculine and feminine nouns, Articles for plural nouns; Adject Adjective agreement; Adding 'e Trickier adjectives; Plural adject Plural agreement; Adjective co Possessive adjectives; Recap	: Plural nouns tive position ' to adjectives tives	Subject pronouns; On in Fr Negative sentences Conjugating verbs: Tricky The future tense The past tense		Question words: Forming q Nouns; Adjectives; Pronoun	
	Phonics Introduced and Revisited	Alphabet Simple vowels: a/a; e; o; er/ez; alphabet single vowel sounds; more vow nasal sounds; complicated cons	els	Vowels: ai/ei; Oi; Ou; Ui; Ai Recap Nasal sounds: An/en; Ien; I Recap		Complicated consonants: c, re-cap silent letters: ent; th other tricky/similar sounds: an, v.	ŕ

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# **Geography at Exwick Heights Primary School**

#### **Overview**

Through our Geography curriculum, we aim to ignite a curiosity and fascination about the local area as well as the wider world. Our Geography curriculum equips our children with an understanding of the relationship that exists between humans and their ever-changing, physical and social environments. We use knowledge organisers and bespoke resources across KS1 and KS2 to support learning. We emphasise the importance of the enacted curriculum, where our skilled teachers bring all of this knowledge to life in a way that will be meaningful and exciting for the pupils. With a range of fieldwork opportunities from EYFS all the way to Year 6 and fully-mapped orienteering courses on site, children are exposed to a fully-enriched Geography curriculum!

### **Curriculum Principles**

### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Be able to name and locate key Geographical areas of the world. They will be able to identify the seven continents and key countries within each continent.
- Compare and contrast key physical and human geographical features of countries and continents. They will identify key landmarks from around the world.
- Understand the location of their local area. Be able to create and follow maps of increasing skill level, of their local area. Use map skills to follow and create maps of a given area.
- Understand how to interpret atlases, aerial photos and digital images to locate key physical and human geographical features across the globe.
- Make connections between current studied topics and previously taught topics. Learning will build on previous teaching.
- Understand that Geography is a continually evolving subject. Discuss current topics including global warming, extreme weather, migration and sustainability.

#### By the end of Early Years, pupils can...

- Use their personal experiences to increase their knowledge and sense of the world around them including meeting important members of society e.g. nurses and firefighters.
- Listen to a broad selection of stories, non- fiction, rhymes and poems to expand their knowledge of culture, society and diversity within the world around them.
- Extend their familiarity with words and enrich their vocabulary which will support later reading comprehension across the curriculum.
- Understand that there are different countries in the world and share photographs.

### By the end of KS1, pupils can...

- Name and locate the world's seven continents and five oceans
- Name, locate and identify characteristics of the four countries and capitals of the United Kingdom and its surrounding seas.
- Understand geographical similarities and differences through studying the physical geography of a small area of the UK and of a small contrasting non-European country.



- Identify seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- Use basic geographical vocabulary to refer to: key physical features including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather; key human features, including: city, town, village factor, farm, house, office, port, harbour and shop
- Use world maps, atlases and globes to identify the United Kingdom and its countries as well as the countries, continents and oceans studied at this key stage.
- Use simple compass directions (North, South, East and West) and locational and directional language (for example near and far, left and right) to describe the location of features and routes on a map.
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.
- Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

### By the end of KS2, pupils can...

- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)
- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America Human and physical geography
- Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle; human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world
- Use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.



# In order to achieve a true understanding of Geography, topics are sequenced based on the following rationale:

- Topics are sequenced to build on prior knowledge and skills to build/deepen previous learning.
- Access to a knowledge-rich, intelligently-sequenced collection of planning and resources.
- Clear assessment provision humanities books alongside booklets to monitor/assess understanding and progress.
- Use of bespoke booklets as a spring board with booklets serving to guide teaching. These can be used more stringently by teachers less confident with subject knowledge and more freely by those who feel confident. When planning, teachings focus 5 key facts/knowledge/skills they want to embed for that lesson. These are recapped later.
- Focus on active lessons practical activities, map reading, fieldwork, discussion and debate.
- Transition over last few years. Introduction and then adaptation of bespoke booklets. Gone from lack of recall and more creative style into strong recall of knowledge. They can now recall 5 w's, key dates, maps. Strong focus on flashback (recall) from previous topics as well as previously taught subjects across year groups.
- Start of each session recap and retrieval (flashback). Focus on long term memory development. Focus on the 5 key facts/knowledge to recall by the end of the lesson.
- Variation of outcomes for each topic, some essay based but also fact files, explanation texts/posters, models, presentations and fieldwork analysis.
- Content of booklets/presentations minimized to ensure key facts and knowledge taught- each learning objective is broken down into manageable small steps.
- Adaptation of resources to include visuals for key vocabulary to support understanding for all children.
- EYFS geography taught through continuous provision. Practical application with verbal explanations. EYFS team liaising with whole school to build upon prior learning.

# The Geography curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- Students from disadvantaged background do not always have same level of social/cultural competence as non-disadvantaged peers.
- Geography curriculum encourages exposure to different cultures.
- Pupil's views are explored through discussion/arguments on a variety of social and cultural topics in a public setting.
- Special educational needs/disabilities receive extra support. E.g. EAL students receive preteaching of vocabulary, support for topic essays in the form of a scaffolded structure (pictures/questions), creation of key info questions to answer in the form of a quiz, pictorial representations to name etc.
- Differentiated application tasks allow all students exposure to the same knowledge-based learning but with differentiation to support.

# We fully believe Geography can contribute to the personal development of students at Exwick Heights:

- Children will learn how to develop their social competence. Learn how to work with others, articulate ideas to justify their opinions.
- Develop understanding of how different communities/cultures live and make comparisons to their own culture's progression.



 Develop the ability to speak formally about a range of topics/social issues e.g. climate change, migration.

Have multiple opportunities to explore and understand right and wrong and different ethical/moral viewpoints. Importance/awareness of poverty around the world, helping in the community, civil rights, social inequality (racism, inequality of opportunity/class/money, sexism).

• Develop understanding/appreciation for different cultural backgrounds.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



### **Curriculum Overview with Enrichment Opportunities**

Year	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Nursery	In Nursery, begin to	understand their wor	ld, looking at People,	Culture and Commun	ities and The Natural	World.
Reception	In Reception, contin	ue to understand thei	r world, looking at Pe	ople, Culture and Cor	nmunities and The Na	atural World.
Year 1		Location, location, location Fieldwork-trip to Killerton.		Exeter and beyond		Wonderful weather
Year 2		What a wonderful world.		Rainforests		Our food, our world!
Year 3		Mountains, Volcanoes, Earthquakes		Villages, towns and cities		Water, Weather, Climate
Year 4		Human Migration		Rivers Fieldwork: River Exe		Natural Resources
Year 5		Informal settlements		Biomes		Energy and Sustainability Fieldwork: Exeter Quay
Year 6		Local Fieldwork Fieldwork: Local Parks		Population Fieldwork: EHPS		Globalisation Fieldwork: Exeter High Street

# Wragging Wragging

### **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in Geography at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's Geography journey at Exwick Heights.

**Nursery and Reception** 

Nursery and Reception	<u> </u>			
		Autumn	Spring	Summer
Nursery	Knowledge introduced	People, cultures and communities- Show interest in different occupations.	People, cultures and communities. Develop positive attitudes about the differences between people. Know that there are different countries in the world and talk about the differences they have experienced or seen in photos.	People cultures and community Show interest in different occupations.
	Skills introduced	Ask questions about the world around them.	Getting information from shared texts, resources.	Learning to compare and contrast.
	Knowledge introduced	People, culture and communities.  Describing different people with different occupations.	People, culture and communities. Familiar people Nurses, doctors, postal workers	The natural world. Exploring immediate local environment.
Reception	Skills introduced	Peer talk Comparing and contrasting		Draw information from a map. Following a basic map with support. Describe local environment.
	Knowledge revisited	People are different (nursery)	People have different occupations.	
	Skills revisited	Ask questions about the world around them.	Ask questions about the world around them.	



# Year 1 and Year 2

		Autumn	Spring	Summer
	<u>Topic</u>	Location, location, location	Exeter and beyond	Wonderful weather
Voor	Knowledge introduced	The four points of a compass N, S, E, W What are Geographical features- school, garden, playground. How are locations/building represented by map symbols?	Where in the world do we live? Understand the difference between a country, county and city. Understand we live in Europe, England, Devon and Exeter. What is a landmark?	How does rain fall. How do we measure different types of weather? What are some extreme types of weather? What does a meteorologist do?
Year 1	Skills introduced	How to draw an aerial map. How to interpret an aerial image. How to draw a sketch map. How to follow a map. How to identify map symbols.	Understand what an address is and write the school address. Identify local landmarks. Record a simple tally chart.	How to present a weather report. How to predict when the weather might change.
	Knowledge revisited	What is a map? What is a route?	The four compass points N, S, E, W. What is an aerial image?	What is weather?
	Skills revisited	Make a map to represent a route/part of the school.	Build upon knowledge and understanding of the world.	Build upon knowledge and understanding of the world.
	<u>Topic</u>	What a wonderful world	Rainforests	Our world, our food
Year 2	Knowledge introduced	What is a continent? Name the 7 continents. Locate the UK on a map. Name the four countries of the UK. Name the capital cities of each UK country. Name the 5 oceans of the world. name the seas around the UK.	Identify the layers of the rainforest. Understand where rainforests are located. Identify animals, plants and trees in the rainforest. Discuss the pros and cons of tourism.	To find out where food comes from? Compare arable and pastoral farming. To understand how and why food is imported into the UK. Discus the impact of food waste.
	Skills introduced	Identifying human and physical geographical features. Compare locations. Locating locations on a map. Label the 7 continents on a world map.	Use sources to answer questions about the rainforest- why do rainforests benefit the environment? Identify temperate and tropical rainforests on a map.	Locate countries on a world map. Locate how far food travels and the journey route on a map.





Knowledge	Where in the world do we live? Country is	The 7 continents of the world.	7 continents of the world.
Knowledge revisited	England, County is Devon, City is England.	What is a continent?	5 oceans of the world.
Tevisited	What is a landmark?		4 UK countries.
Skills	Identify landmarks.	Locating locations on a map.	Comparing human and physical Geographical
revisited			features- factory, farm, shop

# Year 3 and Year 4

			Autumn	Summer
	<u>Topic</u>	Mountains, Volcanoes, Earthquakes	<u>Villages, Towns, Cities</u>	Water, Weather, Climate
	Knowledge introduced	Position of the equator, northern hemisphere, southern hemisphere, Arctic and Antarctic circle. Layers of the Earth- core, outer core, crust and mantle. Understand how fold mountains are formed. Understand how volcanoes and earthquakes are formed.	Key topographical features (hills, mountains, rivers etc). How features have changed over time. Name and locate major settlements around the world. Study of some of the world's major cities. Discuss why people choose to settle in different types of settlements. Identify the differences between villages, towns, cities.	The water cycle; The difference between weather and climate; Different air massespolar and arctic maritime, polar continental, tropical maritime and tropical continental; Discuss how the Earth's climate has changed over time.
Year 3	Skills introduced	Locating volcanoes, mountains and earthquakes on a map. Identifying volcanoes, mountains and earthquakes from aerials. Labelling parts of volcanoes and mountains.	Interpreting graphs about population. Answering key questions about settlements. Comparing and contrasting different settlement types.	How to read a weather forecast.
	Knowledge revisited	Volcanoes in Japan (year 1) Definition of human and physical geographical features. Key topographical features. 7 continents of the world (year 2) Location of major oceans. (year 2)	Name four UK countries and key cities. Physical and human geographical features of the UK. Landmarks of the UK including London landmarks. (year 1)	UK Weather patterns (year 1) The different seasons (year 1) Climate patterns (year 2)
	Skills revisited	Interpreting maps, atlases and aerial images.	Locate UK countries and capital cities on a map. Labelling continents on a map.	4 compass points (year 1)



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	<u>Topic</u>	<u>Migration</u>	<u>Rivers</u>	Natural Resources
	Knowledge introduced	What is migration? Why do people migrate? How does migration affect people and places? What is economic migration? What is a refugee? How will climate change affect migration?	Where world rivers are located. How rivers shape the land. Which landforms are created by rivers? Looking at the impact of flooding. Why are rivers important for people?	Where are the world's natural resources? How has the use of natural resources changed? The natural resources of Chile and the UK. A look at how resource exportation causes problems. What is the circular economy?
ar 4	Skills introduced	Comparing different places and people from across the world. Debating how climate change may affect migration. Discussing profiles of refugees from across the world.	Labelling specific diagrams.  Mapping the journey of a river.	Debating and discussing the longevity of the use of natural resources. How sustainable is this for the future?
	Knowledge revisited	Types of settlements. Study of climate and weather patterns.	Seas around the UK. (year 2)	rivers (Year 4 Autumn)
	Skills revisited	Comparing settlements. investigating climate patterns in the UK and other countries.	Identifying physical Geographical features UK and Non UK (yr 1, 2 and 3)	Identifying physical Geographical features UK and Non UK (YR 1, 2 and 3)



# Year 5 and Year 6

		Autumn	Spring	Summer
	<u>Topic</u>	<u>Informal settlements</u>	<u>Biomes</u>	Energy and Sustainability
	Knowledge introduced	What is a informal settlement? Why do they develop? Looking at crimes that occur in informal settlements and thinking about how crime could be tackled.	What are the Earths biomes? What affects an ecosystem? What is the tundra? What is the taiga? What is the Savannah? How are biomes being damaged?	What is sustainability? How do we produce energy?
Year 5	Skills introduced	Comparing and contrasting different settlements.  Debating challenges associated with living in an informal settlement. Discussing how life in an informal settlement could be improved.	Defining key Geographic terminology- Write a definition of a biome. Interpreting diagrams to answer questions.	Study of local area focused on energy and sustainability. Discussion on the future of energy and sustainability across the Globe. Analysing UN Sustainable Goals.
	Knowledge revisited	Physical and human features of cities. (Year 3)	Location and climate of the continents (year 2) Habitats and Geographical features of the continents (year 2)	Climate change (year 4) natural resources (year 4)
	Skills revisited	Comparing and contrasting settlements (Y3) Human and physical features of a city (Y1)	Interpreting maps from around the world (Y2) Interpreting graphs based on climate. (Y4)	Interpreting graphs to find information. Use of atlases to support finding locations.
	<u>Topic</u>	Local Fieldwork	<u>Population</u>	<u>Globalisation</u>
Year 6	Knowledge introduced	How fieldwork is presented. Why do Geographers need to collect data?	Why does population change? What is a population pyramid?	What is globalisation? How has globalisation changed the way we communicate? How does globalisation affect trade? What does globalisation have to do with fashion?
6	Skills introduced	Carrying out fieldwork using measurements, observations, surveys and photographs. Interpreting ordinance survey maps. Collecting data over a time-period and evaluating.	Interpreting a population pyramid. Discuss how Covid has affected populations across the globe. Debate how why population rises and falls in different countries.	Considering a balanced argument within a debate/ discussion. Tracking trade routes using maps, atlases and aerial images.



	Presenting data from local fieldwork in a variety of ways including various maps, photographs and digital presentations. Using and interpreting grid	challenges can an aging population present? What challenges can a growing population	,
	references.  4 compass point (Year 1) 6 compass points (throughout KS2 fieldwork) ited	present?  Different sizes of population across the world- Japan (Year 1) Kenya (Year 2) Settlements (year 3)	Migration (Y4) Location of Key continents/countries. Location of the seas and oceans (Y2) Comparing human physical geographical features in a variety of different countries.
Sk revi	Drawing a bar graph. (Y5) Using a key (Y2 upwards) Using grid lines and creating a key (UKS2) Creating sketch maps of a local area (KS1,KS2) Ley map symbols (Y1)	Interpreting a variety of maps and diagrams to retrieve statistics and data.	Using maps and atlases. Analysing data from maps, aerial images and atlases.

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### History at Exwick Heights Primary School

#### **Overview**

History at Exwick Heights is the study of Britain's past and that of the wider world. Pupils should develop a curiosity about the past and equip them to ask perceptive questions, think critically, weigh evidence, sift arguments and develop perspective and judgement. Teaching provides both knowledge and skill-based learning to increase pupils' awareness of the connections to the past. We aim to ignite a curiosity and fascination about the past and think critically about how it informs their present. We use knowledge organisers and bespoke work booklets to support learning and bring this to life with a range of enrichment opportunities from EYFS to Year 6 such as our World War Two Day in Year 6 and Anglo-Saxon day in Year 3/4! Our Viking ship, which sits proudly on the school site, is a firm favourite of our pupils at playtime!

### **Curriculum Principles**

### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- have knowledge and an understanding of Britain's past and how the nation has influenced and been influenced by the wider world. They will be able to communicate about themselves, comparing and contrasting learning to their own life and the world around them, whilst fostering a strong foundation for curiosity into the past.
- understand the chronological narrative of history, thinking critically about its complexity and developing perspective through analysing evidence and debating arguments. Students will recognise how historical figures and events have influenced and changed the world we live in today.

#### By the end of Early Years, pupils can...

- Use their personal experiences to increase their knowledge and sense of the world around them including meeting important members of society e.g. nurses and firefighters.
- Listen to a broad selection of stories, non- fiction, rhymes and poems to expand their knowledge of culture, society and diversity within the world around them.
- Extend their familiarity with words and enrich their vocabulary which will support later reading comprehension across the curriculum.
- Comment on images of familiar situations in the past.
- Compare and contrast characters from stories, including figures from the past.

#### By the end of KS1, pupils can...

- understand changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life
- have the knowledge of events beyond living memory that are significant nationally or globally [for example, the Great Fire of London, the first aeroplane flight or events commemorated through festivals or anniversaries]
- Identify the lives of significant individuals in the past who have contributed to national and international achievements. Some should be used to compare aspects of life in different



periods [for example, Elizabeth I and Queen Victoria, Christopher Columbus and Neil Armstrong, William Caxton and Tim Berners-Lee, Pieter Bruegel the Elder and LS Lowry, Rosa Parks and Emily Davison, Mary Seacole and/or Florence Nightingale and Edith Cavell]

recognise significant historical events, people and places in their own locality.

### By the end of KS2, pupils can recognise:

- changes in Britain from the Stone Age to the Iron Age
- the Roman Empire and its impact on Britain
- Britain's settlement by Anglo-Saxons and Scots
- the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor
- a local history study
- a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066
- the achievements of the earliest civilizations an overview of where and when the first civilizations appeared and a depth study of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China
- and have the knowledge of Ancient Greece a study of Greek life and achievements and their influence on the western world
- a non-European society that provides contrasts with British history one study chosen from: early Islamic civilization, including a study of Baghdad c. AD 900; Mayan civilization c. AD 900; Benin (West Africa) c. AD 900-1300.

# In order to achieve a true understanding of History, topics are sequenced based on the following rationale:

- Topics are sequenced so to build on prior knowledge and skills, to deepen previous learning.
- Access to a knowledge-rich, intelligently sequenced collection of planning and resources.
- A clear assessment provision with humanities books used alongside booklets to monitor and assess understanding and progress.
- We use Ted Wragg booklets as a springboard to learning, with booklets serving to guide highquality teaching. The Ted Wragg booklets can be used more stringently by teachers less confident with subject knowledge and more freely by those who feel confident. The booklets focus on five key facts/knowledge/skills that need to be embedded for that lesson and are recapped throughout the booklet to support recall.
- There are ample opportunities to include an active element in lessons, including: drama, debate, stories.
- The transition over the last few years following the introduction of Ted Wragg booklets has improved a previous lack of recall by using a more consistent style to support the strong recall of knowledge. This includes the recall of the five w's, key historical dates and events, and maps. Exwick Heights has successfully implemented a strong focus on embedding recall, which will continue to be a future focus to uphold, as well as moving into developing the 'skills' aspect of History.
- The start of each session promotes recall, with the inclusion of a recap and retrieval task, evident verbally in KS1 and written in KS2. This has supported the focus on long-term memory development.



- The immersion of the adapted Ted Wragg approach to History into KS2 has been successful and the aim this year has been to now connect KS2 with KS1 to generate a more streamlined approach to the History curriculum.
  - The opportunity to adapt Ted Wragg booklets has served as an inspiration to Humanities in KS1, where the aim is next to trial an adapted version of the booklet in Year 1 and 2 to nurture skills progression at an early stage of education.
- With the term History being introduced in Year 1, EYFS aim to study the flow through periods of history rather than looking at periods as 'episodes'. Learning is immersed into many aspects and threads throughout the whole curriculum, including through continuous provision activities to spark discussion. Though history is not taught discretely, the subject takes a more egocentric approach, where there is a focus on children beginning to understand and think about the History of themselves and explore 'make sense of their own life-story and family's history'. This is achieved through regular stories, questioning and observations.

# The History curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- Students from disadvantaged background do not always have same level of social/cultural competence as non-disadvantaged peers so the history curriculum encourages exposure to different cultures.
- SEND and EAL pupils are given extra support in order to access the topics appropriately. This
  includes students receiving: pre-teaching of vocabulary, support for topic essays in the form of a
  scaffolded structure (pictures/questions), the teacher creation of key information questions to
  answer in the form of a quiz rather than an essay style structure, and pictorial representations of
  historical figures/events to name.

# We fully believe History can contribute to the personal development of students at Exwick Heights:

- Children will learn how to develop their social competence through high quality modelling of how to work with others, articulating ideas to justify their opinions.
- Develop understanding of how different communities and cultures have lived throughout history and make comparisons to their own culture's progression.
- Multiple opportunities to explore and understand right from wrong as well as different ethical
  and moral viewpoints. This includes the importance and awareness of poverty around the world,
  helping in the community, civil rights, social inequality (racism, inequality of
  opportunity/class/money, sexism). Subsequently, develop their ability to speak formally about a
  range of topics and social issues e.g. finding out about the Civil Rights Movement in Year 6.
- Develop an understanding and appreciation for different cultural backgrounds e.g. exploring Benin Kingdom in Y5.
- Children have opportunities to discuss and share their own opinions through a termly 'big question', where they can apply their historical knowledge and understanding through justifying a question.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



# **Curriculum Overview including Enrichment Opportunities**

Year	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6					
Nursery	In Nursery, children w	ill begin to learn abou	ut Past and Present.								
Reception	In Reception, children	n Reception, children will continue to learn about Past and Present.									
Year 1	Dinosaurs	alirs		Historical sport stars Mini-Olympics							
Year 2	Vile Victorians Trip- Powderham Castle		The Great Fire of London	World War II							
Year 3	Prehistoric Britain Trip – Kent's Cavern		Shang Dynasty		Ancient Greece Trip – Exeter Museum						
Year 4	The Romans		The Anglo-Saxon and Scots Trip - Escot		The Vikings						
Year 5	Benin Kingdom		Medieval Monarchs	Local History							
Year 6	<b>/ear 6</b> Industrial Revolution		Twentieth Century Conflict Event- WWII Day Visitor - University of Exeter Lecturer		Civil Rights						

### **Our Spiral Curriculum**



All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in History at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's History journey at Exwick Heights.

# Year 1 and Year 2



		Autumn	Spring	Summer
	<u>Topic</u>	<u>Dinosaurs</u>	Ancient Egypt	Significant Sports Stars
	Knowledge introduced	When were dinosaurs alive? What can we learn from fossils? Where did dinosaurs live? Extinction	Why was the River Nile important? Comparing life in Ancient Egypt to life today. Would you have liked to live in Ancient Egypt? Hieroglyphics	Where did the Olympics first begin? Ancient Olympic sports. Jesse Owens, Ellie Simmonds
Year 1	Skills introduced	Understand what a timeline is. Beginning to use simple words and phrases mostly accurately to indicate periods of time e.g. a long time ago, past/present, then/now, living memory. Ask simple questions.	Use and begin to remember names and places that link to areas of study. Answer some questions verbally related to an area of study. Beginning to understand that they can find historical information in books.	Begin to make comparisons between areas of study.
	Knowledge revisited	Significant historical events	Events beyond living memory that are significant nationally or globally.	Changes within living memory revealing aspects of change in national life.
	Skills revisited	Organise events using basic chronology, recognising that things happened before they were born.		Order some events they have learnt about from furthest away to most recent with increasing accuracy.
	<u>Topic</u>	<u>Vile Victorians</u>	The Great Fire of London	World War II
Year 2	Knowledge introduced	I can compare lives of Victorians with my own life today. Victorian life and hardship. Florence Nightingale, Mary Seacole	I can order key events of the Great Fire of London. What might it have been like during the fire? I can understand how we know about the fire.	I can understand how WW2 began. I understand the Battle of Britain and the Blitz.
	Skills introduced	Draw timelines, beginning to place areas of study. Compare areas of study. Begin to identify how we know.	Justify their answers using sources or stories. Begin to identify different representations of history	Accurately order events they have learnt about from furthest away to most recent.



Knowledge revisited	Events beyond living memory that are significant nationally or globally. Significant Individuals, people, places and historical events.	Events beyond living memory that are significant nationally or globally. Significant Individuals.	Significant Individuals.
Skills revisited	Developing their understanding of key enquiry questions: where, when, why and what. Ask simple questions to develop their understanding.	Remember and use a range of names and words specific to areas of study. Accurately answer simple questions related to an area of study confidently.	Use words and phrases accurately to indicate periods of time e.g. a long time ago, ancient, centuries.  Remember key events about the areas they have studied.

# Year 3 and Year 4



		Autumn	Spring	Summer
	<u>Topic</u>	Prehistoric Britain	Shang Dynasty	Ancient Greece
	Knowledge introduced	Discover how humans evolved. Explore the Ice Age, Stone Age, Bronze Age and Iron Age. Examine prehistoric artefacts, fossils, cave paintings and ruins to find out what life was really like.	Achievements of early civilisations – where/when the first civilisations appeared and a depth of one of the following: Ancient Sumer; The Indus Valley; Ancient Egypt; The Shang Dynasty of Ancient China. How/when it began/ended by looking at life, religion and key figures.	How the Grecians lived and their legacy.
Year 3	Skills introduced	To understand how our knowledge of history develops through sources.	Introduced to key words related to history e.g. empire, war, trade, invasion, kingship, civilisation.	
	Knowledge revisited	Fossils- dinosaurs		
	Skills revisited	Develop their knowledge of chronology and place Year 3 / 4topics on a timeline. Draw their own simple timeline, of key events within topics. Understand key words related to history e.g. empire, war, trade, invasion, kingship.	Compare and make links between Year 3 / 4topics, identifying similarities and differences between them.	Remember a range of key facts, people and events from areas of study in Year 3/4. Use one type of source of information confidently.
	<u>Topic</u>	The Romans	Anglo-Saxons and Scots	<u>The Vikings</u>
Year 4	Knowledge introduced	The Roman Empire and its successful invasion of Britain. Research and learn about Roman settlements, baths, entertainment art and mosaics, artefacts and the Roman army.	The invasions of the Scots and Anglo-Saxons in the 5th Century. Where the invading troops came from and where in Britain they managed to settle. How life in Britain changed as a result.	The raids and explorations of the Vikings. Where the invading troops came from/were discovered. Viking life, beliefs and cultures.



	Introduced to key words related to	Able to use at least one type of source of	Beginning to show some organisation of	
Skills introduced	history e.g. empire, war, trade, invasion,	information confidently, beginning to use	information for responding to or asking	
	kingship, civilisation.	two different types of sources.	question.	
	The timeline of this unit begins at the	Chronology of British history, with children	Children will learn about the Viking	
	end of the Year 3 unit of Prehistoric	learning about the events following the fall	invasion of Britain and how the	
Knowledge revisited	Britain. Children will recap Celtic Britain	of the Roman Empire. Children will revisit	Scandinavians came to occupy territories	
	before learning about the Roman	the fall and learn about the Saxon invasion.	in Europe, including Britain.	
	invasion of Britain in 43CE.			
	More secure in their knowledge of	Draw their own simple timeline of key	Compare and make links between Year 3 /	
	chronology and can place Year 3 /	events within and across topics.	4topics, identifying similarities and	
Skills revisited	4topics accurately on a timeline.		differences between them.	
Skiiis revisited	Beginning to understand how our			
	knowledge of history is developed			
	through a range of sources.			

# Year 5 and Year 6



		Autumn	Spring	Summer
	<u>Topic</u>	Benin Kingdom	Medieval Monarchs	<u>Local History</u>
Year 5	Knowledge introduced	Children learn how the Benin Kingdom began and what life was like for the Edo people. Children will also learn what the Transatlantic Slave Trade was and why the British colonized Benin.	In this unit, children will learn about the Battle of Hastings 1066, explore the successes and failures of kings and queens throughout this period, as well as how Medieval architecture and language are still part of today's Britain.	This unit explores the history of Exeter, including; discovering the origins of Exeter, its links to the Tudor period, associations with Charles Dickens, Exeter's strategic importance, and Exeter's prosperity due to the wool trade.
	Skills introduced	Select organise information when responding to or asking questions. Challenge sources of information.	Wide-ranging knowledge about historical events, from local history to world history.	
	Knowledge revisited	This unit discusses 'oral tradition storytelling' which was also a theme in our Year 3 unit of Prehistory. It also looks at diversity and race looking at the Transatlantic Slave Trade. These themes will be further studied in Year 6.		Learning around The English Reformation and the theme of fortification, linking to Medieval Monarchs (Y5 previous topic). There is a brief introduction to The Blitz and the impact of this on Exeter (link to Y6 Twentieth Century Conflict).
	Skills revisited	Draw their own timeline, generally producing accurate intervals and adding to it as they learn about new periods of history. Understand key words related to history e.g. empire, war, trade, invasion, kingship, civilisation.	Compare Year 3, 4 and 5 topics, identifying similarities and differences between them. Identify trends across their Year 3, 4 and 5 topics. Understanding of how our knowledge of history is developed (sources)	A secure knowledge of chronology.  Mostly accurate in placing topics and events from Year 3, 4 and 5 topics on a timeline. Secure mental picture of the Exwick timeline. Access different sources, including using books, the internet, film clips etc



	<u>Topic</u>	Industrial Revolution	Twentieth Century Conflict	<u>Civil Rights</u>
	Knowledge introduced	Children will learn about how living and working conditions changed during the course of the revolution. The main themes are continuity and change, cause and consequence.	Children learn about conflict between European powers from 1910 to 1945. We will discuss how it impacted modern politics. The main themes are social and political attitude, revolution and identity.	Children learn about the theme of discrimination looking at slavery through to the Civil Rights Movement, as well as current cultural movements. Themes of identify and revolution.
Year 6	Skills introduced		Pupils can challenge sources, questioning the validity of these and whether they have been created for propaganda	
. Ye	Knowledge revisited	This unit links to the Year 2 unit of the Victorian Era and looks at the changing nature of British politics, referencing the Magna Carta which is learnt in Year 4 and Year 5.	This unit links to the Year 2 unit of WW2 and Yea 1 unit of Significant Sports stars in Y1 (Jesse Owens & Hitler) Key words related to history e.g. empire, war, trade, invasion, kingship, civilisation.	This unit revisits the theme of diversity and race, building on prior knowledge of the Transatlantic Slave Trade which pupils learn about in Year 5.
	Skills revisited	Key words related to history e.g. empire, war, trade, invasion, kingship, civilisation.	Pupils can purposefully select and organise information when responding to or asking questions.	

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### Mathematics at Exwick Heights Primary School

#### **Overview**

At Exwick Heights, we have an aspirational mathematics curriculum where skills are embedded and developed consistently over time. We are committed to ensuring that children are able to recognise the importance of maths in the wider world and can use their mathematical skills and knowledge confidently in a range of different contexts. We want all children to enjoy mathematics and to experience success in the subject. We are committed to developing children's curiosity about the subject, as well as an appreciation of the beauty and power of mathematics.

The content and principles underpinning the Mathematics curriculum at Exwick Heights reflect those found in high-performing education systems internationally, particularly those of East and Southeast Asian countries such as Singapore, Japan, South Korea and China. These principles and features characterise this approach and convey how our curriculum is implemented:

- Teachers reinforce an expectation that all children are capable of achieving high standards in mathematics.
- The large majority of children progress through the curriculum content at the same pace. This is achieved by emphasising deep knowledge, through scaffolding, pre-teach, individual keep-up support and bespoke interventions.
- Teaching is underpinned by methodical curriculum design and supported by resources to foster deep conceptual and procedural knowledge.
- Practice, regular review and consolidation play a central role in children's progress. Carefully implemented variation within this builds an understanding of underlying mathematical concepts.
- Teachers use precise questioning to check conceptual and procedural knowledge; they use formative and summative assessment to identify those requiring intervention so that all children keep up.

To ensure whole school consistency and progression, the school uses the White Rose scheme in Nursery through to Year6. In KS1, we are supplementing our daily maths lessons with the NCETM Mastering Number Program used in 20-minute discrete sessions 3 times per week.

School leaders, subject leads, year group leads and teachers work together. The school has developed it's on going mastery approach for many years, completing the Mastery Workgroup for Years 1-6 (2019-2021 - Jurassic Maths Hub), the Early Years Mastery Workgroup for Foundation and Year 1 (2020-2022 - CODE Maths Hub), the Mastering Number Program in EYFS and KS1 (2022-2023 Jurassic Maths Hub) and Sustaining Mastery Maths provided by the Jurassic Maths Hub (2023-current).

Problem solving promotes an awareness of maths in relatable real-life contexts. Using the Concrete, Pictorial, Abstract approach, manipulatives and concrete materials are used throughout the school. Teachers use careful questions to draw out discussion and reasoning.

The class teacher then leads children through strategies for solving the problem, including those already discussed. Work set through the small step approach provides the means for all children to develop their fluency further, before progressing to more complex related problems. Mathematical topics are taught in blocks, to enable the achievement of 'mastery' over time. Each lesson provides the means to achieve greater depth, with higher attainers being offered rich and sophisticated problems within the lesson as appropriate.

### **Curriculum Principles**

### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Become fluent in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.
- Reason mathematically by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language
- Solve problems by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions.

### By the end of Early Years, pupils can...

Count confidently and develop a deep understanding of the numbers to 10, recognise the relationships between them and the patterns within those numbers. By providing frequent and varied opportunities to build and apply this understanding - such as using manipulatives, including small pebbles and tens frames for organising counting - children will develop a secure base of knowledge and vocabulary from which mastery of mathematics is built. In addition, it is important that the curriculum includes rich opportunities for children to develop their spatial reasoning skills across all areas of mathematics including shape, space and measures. It is important that children develop positive attitudes and interests in mathematics, look for patterns and relationships, spot connections, 'have a go', talk to adults and peers about what they notice and not be afraid to make mistakes.

#### By the end of KS1, pupils can...

The principal focus of mathematics teaching in key stage 1 is to ensure that pupils develop confidence and mental fluency with whole numbers, counting and place value. This should involve working with numerals, words and the four operations, including with practical resources [for example, concrete objects and measuring tools]. At this stage, pupils should develop their ability to recognise, describe, draw, compare and sort different shapes and use the related vocabulary. Teaching should also involve using a range of measures to describe and compare different quantities such as length, mass, capacity/volume, time and money. By the end of year 2, pupils should know the number bonds to 20 and be precise in using and understanding place value. An emphasis on practice at this early stage will aid fluency.

#### By the end of KS2, pupils can...

The principal focus of mathematics teaching in lower key stage 2 is to ensure that pupils become increasingly fluent with whole numbers and the four operations, including number facts and the concept of place value.

This should ensure that pupils develop efficient written and mental methods and perform calculations accurately with increasingly large whole numbers. At this stage, pupils should develop their ability to solve a range of problems, including with simple fractions and decimal place value. Teaching should also ensure that pupils draw with increasing accuracy and develop mathematical reasoning so they can analyse shapes and their properties, and confidently describe the relationships between them. It should ensure that they can use measuring instruments with accuracy and make connections between measure and number. By the end of year 4, pupils should have memorised their multiplication tables up to and including the 12 multiplication table and show precision and fluency in their work.

# In order to achieve a true understanding of Maths, topics are sequenced based on the following rationale:

- At Exwick, we follow the schemes of learning developed by White Rose and the NCETM (Mastering Number).
- Mathematics is an interconnected subject in which pupils need to be able to move fluently between representations of mathematical ideas. The programmes of study are, by necessity, organised into apparently distinct domains, but pupils should make rich connections across mathematical ideas to develop fluency, mathematical reasoning and competence in solving increasingly sophisticated problems. They should also apply their mathematical knowledge to science and other subjects.
- The expectation is that the majority of pupils will move through the programmes of study at the same pace. However, decisions about when to progress should always be based on the security of pupils' understanding and their readiness to progress to the next stage. Pupils who grasp concepts rapidly should have learning deepened by undertaking rich and sophisticated problems. Those who are not sufficiently fluent with earlier material should consolidate their understanding, including through additional practice, before moving on.

# The Maths curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- At Exwick, we provide relevant CPD to ensure that <u>all</u> staff are able to give the students the best quality first teaching (and interventions when appropriate).
- Teachers regularly assess children using elicitation and application tasks, termly NFER standardised tests and ongoing assessment for learning to ensure that misconceptions are addressed and intervention are put in place to support pupils who are not meeting their full potential.
- Through flexible grouping- enabling teachers to focus upon supporting children with similar needs.
- Children need to be discretely taught relevant lesson vocabulary.
- Children are supported using a range of scaffolds such as concrete and pictorial representations to expose the structure of maths and support their understanding of number.
- Our curriculum is sequenced using small steps so that learners are able to make links and move forward with their learning.
- Children, who are significantly behind their peers, follow an alternative curriculum to ensure they have full exposure to an appropriate maths education.
- At Exwick, we encourage all children to have a positive attitude to maths and have a can-do, resilient, attitude.

# We fully believe Maths can contribute to the personal development of students at Exwick Heights:

- At Exwick, we believe learning early math will help a child think critically and problem solve effectively.
- Children will learn life skills such as how to tell the time recognise and use money in real-life contexts.
- Pupils will develop resilience when faced with a range of problems in a lesson. They will learn how to tackle sophisticated problems and break them down in to methodical steps.
- Children will learn how to develop their social competence within the class. Learn how to work with others, articulate ideas to justify and explain their answers.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



### **Curriculum Overview including Enrichment Opportunities**

Year	Autumn	Spring	Summer
Nursery Reception	In Nursery and Reception, children will learn to coupatterns between those numbers. They will also dev		·
Year 1	Place Value (within 10) Addition and Subtraction (within 10) Shape	Place Value (within 20) Addition and Subtraction (within 20) Place Value (within 50) Length and Height Mass and Volume	Multiplication and Division Fractions Position and Direction Place value (within 100) Money and Time
Year 2	Place Value Addition and Subtraction Shape	Money  Multiplication and Division  Length and Height  Mass, capacity and temperature	Statistics Fractions Position and Direction Time
Year 3/4	Place Value Addition and Subtraction Multiplication and Division	Multiplication and Division Length, Perimeter and Area Fractions Y3: Mass and Capacity Y4: Decimals	Decimals (money) Time Statistics Properties of Shape (including Position and Direction)
Year 5	Place Value Addition and Subtraction Multiplication and Division A Fractions A	Multiplication and Division Fractions B Decimals and Percentages Perimeter and Area Statistics	Shape including Position and Direction  Decimals  Negative Numbers  Converting Units  Volume
Year 6	Place Value Four Operations Fractions, Decimals and Percentages	Ratio and Proportion Algebra Statistics Converting Units, Area, Perimeter, Volume Shape (including Position and Direction)	Consolidation of Maths Skills and Deepening Understanding

Key: Number Measurement Geometry Statistics





### **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in Maths at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's Maths journey at Exwick Heights.

### **Nursery**

As of September 2024, our Nursery children will follow the Nursery scheme of learning provided by White Rose Maths enabling them to have the very best start to their Mathematics learning. The scheme of learning covers the DfE statutory framework of the EYFS and the Educational Programme for mathematics. The 24 blocks can be accessed at any stage of children starting nursery. Timings are flexible to allow you to start the progression where developmentally appropriate as well as with children starting nursery in different intakes through the year or longer.

Comparison 1	Shape, space and measure 1	Pattern 1	Counting 1	Counting 2	Subitising 1
More than, fewer than, same	Explore and build with shapes and objects	Explore repeats	Hear and say number names	Begin to order number names	
Pattern 2	Shape, space and measure 2	Subitising 2	Counting 3	Shape, space and measure 3	Pattern 3
Join in with repeats	Explore position and space	Show me 1, 2, 3	Move and label 1, 2, 3	Explore position and routes	Explore patterns
Counting 4	Shape, space and measure 4	Subitising 3	Comparison 2	Pattern 4	Shape, space and measure 5
Take and give 1, 2, 3	Match, talk, push and pull	Talk about dots	Compare and sort collections	Lead on own repeats	Start to puzzle
Pattern 5	Subitising 4	Counting 5	Pattern 6	Counting 6	Comparison 3
Making patterns together	Make games and actions	Show me 5	My own pattern	Stop at 1, 2, 3, 4, 5	Match, sort, compare





### Reception

We use the White Rose programme to shape teaching and learning - **a mastery approach**. Attention will be given to key knowledge and understanding needed in Reception classes, and progression through KS1 to support success in the future.

180806	Week 1 Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Getting to know you	Match and comp		Talk a meas and patte	ure	It's mo	2	Circles and triangles	1, 2, 3	, 4, 5	Shapes with 4 sides
Spring	Alive in 5	Mass and capacity	Growi 6, 7, 8	ng	Lengt heigh time	100000000000000000000000000000000000000	Buildi	ng 9 an	d 10	Exploi shape	re 3-D :s
Summer	To 20 and beyond	How many now?	Manip compo and decon		Sharir and group		Visual and m	ise, bui Iap	ld	Make connections	Consolidation





### Year 1

We use the White Rose programme to shape teaching and learning - **a mastery approach**. In KS1, we also have 3 times weekly 20-minute mastering number sessions to ensure development of good number sense for all children.

	Week 1 Week 2 Week 3 Week 4 Week 5				Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	
Autumn	Number Place value (within 10)					Addition and subtraction (within 10)					Consolidation	
Spring	Number Place (withi	value n 20)		Number Addition and subtraction (within 20)							Measure Mass and volun	
Summer	_	nber ultiplication Indication		Geometry Position and direction		value in 100)	Measurement Money	Measure <b>Time</b>	ment	Consolidation		



	Autumn	Spring	Summer
Knowledge introduced	<ul> <li>Numbers to 10</li> <li>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to more than, less than (fewer), most, least.</li> <li>Identify one more and one less of a given number.</li> <li>Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</li> <li>Count, read and write numbers to 100 in numerals; count in multiples of 2, 5 and 10.</li> <li>Read and write numbers from 1 to 20 in numerals and words.</li> <li>Represent and use number bonds and related subtraction facts within 10.</li> <li>Read and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</li> <li>Addition and subtraction within 10</li> <li>Represent and use number bonds and related subtraction facts within 20.</li> <li>Read and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. Solve one -step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.</li> </ul>	<ul> <li>Numbers to 20</li> <li>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</li> <li>Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</li> <li>Identify one more and one less of a given number.</li> <li>Recognise the place value of each digit in a two -digit number (tens, ones).</li> <li>Compare and order numbers from 0 up to 100; use and = signs.</li> <li>Addition within 20</li> <li>Add and subtract one digit and two-digit numbers to 20, including zero.</li> <li>Represent and use number bonds and related subtraction facts within 20.</li> <li>Solve one-step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.</li> <li>Subtraction within 20</li> <li>Add and subtract one digit and two-digit numbers to 20, including zero.</li> <li>Represent and use number bonds and related subtraction facts within 20.</li> </ul>	<ul> <li>Multiplication</li> <li>Count, read and write numbers to 100 in numerals; count in multiples of 2, 5, 10.</li> <li>Solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</li> <li>Division</li> <li>Solve one-step problems involving division by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</li> <li>Recognise, find and name a half as one of two equal parts of an object, shape or quantity.</li> <li>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</li> <li>Position and direction</li> <li>Describe position, direction and movement, including whole, half, quarter and three-quarter turns.</li> <li>Numbers to 100</li> <li>Count, read and write numbers to 100 in numerals; count in multiples of 2, 5, 10.</li> </ul>



- Represent and use number bonds and related subtraction facts within 20. Solve one-step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.
- Read and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.

#### 2D and 3D shapes

- Recognise and name common 2-D shapes e.g. rectangles (including squares), circles and triangles.
- Recognise and name common 3-D shapes e.g. cuboids (including cubes), pyramids and spheres.
- Recognise and create repeating patterns with objects and with shapes.

- Solve one-step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.
- Read and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.

#### Numbers to 50

- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.
- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
- Recognise the place value of each digit in a two -digit number (tens, ones).
- Identify one more and one less of a given number.
- Solve one -step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.
- Count, read and write numbers to 100 in numerals; count in multiples of 2, 5 and 10.
- Compare and order numbers from 0 up to 100; use and = signs.

## Introducing length and height

- Compare, describe and solve practical problems for lengths and heights e.g. long/short, longer/shorter, tall/short, double/half.
- Measure and begin to record length/height.

- Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.
- Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.
- Identify one more and one less of a given number.
- Recognise the place value of each digit in a two-digit number (tens, ones).
- Represent and use number bonds and related subtraction facts within 20.

#### Time

- Sequence events in chronological order using language e.g. before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.
- Compare, describe and solve practical problems for time e.g. quicker, slower, earlier, later.
- Measure and begin to record time (hours, minutes, seconds).
- Recognise and use language relating to dates, including days of the week, weeks, months and years.
- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.
- Solve one -step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.



		Solve one-step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.	Money Recognise and know the value of different denominations of cash.
	Intr •	coducing weight and volume  Compare, describe and solve practical problems for mass/weight e.g. heavy/light, heavier than, lighter than.  Measure and begin to record mass/weight.  Compare, describe and solve practical problems for capacity and volume e.g. full/empty, more than, less than, half, half full, quarter.  Measure and begin to record capacity and volume.  Solve one -step problems that involve addition, subtraction and missing numbers using concrete objects and pictorial representations.	
Knowledge revisited	All teaching embeds and builds upon prior learning fro		1





We use the White Rose programme to shape teaching and learning - **a mastery approach**. In KS1, we also have 3 times weekly 20-minute mastering number sessions to ensure development of good number sense for all children.

	Week 1 Wee	ek 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Number Place value			Numbe Addi	<sub>iber</sub> dition and subtraction				Geometry Shape				
Spring	Measurement Number  Money Multiplicat				on and	Measurement on and division Length and height			jth	Measurement Mass, capacity and temperature		
Summer	Statistic	:s	Numbe Fract			Geome Posit and direc		Prob solvi		Measu <b>Tim</b> e	rement	





	Autumn	Spring	Summer
Knowledge introduced	<ul> <li>Place Value to 100</li> <li>Count, read and write numbers to 100 in numerals; count in multiples of 2, 5 and 10.</li> <li>Recognise the place value of each digit in a two-digit number (tens, ones).</li> <li>Compare and order numbers from 0 up to 100; use and = signs.</li> <li>Identify, represent and estimate numbers using different representations, including the number line.</li> <li>Count in steps of 2, 3 and 5 from 0 and in 10s from any number, forward and backward</li> <li>Addition and Subtraction</li> <li>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.</li> <li>Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures.</li> <li>Add and subtract numbers where no regrouping is required, using concrete objects, pictorial representations, and mentally, including a two-digit number and ones.</li> <li>Count in steps of 2, 3 and 5 from 0 and in 10s from any number, forward and backward</li> </ul>	<ul> <li>Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value.</li> <li>Recognise and know the value of different denominations of coins and notes. (Y1)</li> <li>Find different combinations of coins that equal the same amounts of money. Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.</li> <li>Multiplication and Division</li> <li>Solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher. (Y1)</li> <li>Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs.</li> <li>Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.</li> </ul>	<ul> <li>Statistics</li> <li>Interpret and construct simple pictograms, tally charts, block diagrams and simple tables.</li> <li>Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity.</li> <li>Ask and answer questions about totalling and comparing categorical data.</li> <li>Fractions</li> <li>Recognise, find and name a half as one of two equal parts of an object, shape or quantity. (Y1)</li> <li>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. (Y1)</li> <li>Recognise, find, name and write fractions 1/3, 1/4, 2/4 and 3 / 4of a length, shape, set of objects or quantity and demonstrate understanding that all parts must be equal parts of the whole.</li> <li>Write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and 1/2.</li> </ul>





- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including a two-digit number and tens.
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and solve missing number problems.
- Show that addition of two numbers can be done in any order (commutative law) and subtraction of one number from another cannot
- Solve problems with addition and subtraction: applying their increasing knowledge of mental and written methods.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, including two two-digit numbers.
   Solve problems with addition and subtraction: applying their increasing knowledge of mental and written methods.
- Add and subtract numbers using concrete objects, pictorial representations, and mentally, adding three 1-digit numbers.
   Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures.

#### **Properties of shapes**

- Identify and describe properties of 2-D shapes (number of sides & line symmetry)
- Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces.
- Compare and sort common 2D and 3D shapes and everyday objects.

- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in context.
- Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs.
- Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in context.

#### Length and height

- Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.
- Compare and order lengths, mass, volume/capacity and record the results using >, < and =.</li>
- Solve problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers, quantities and measures.

#### Position and direction

- Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).
- Order and arrange combinations of mathematical objects in patterns and sequences

#### Time

- Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times. (Y1)
- Compare and sequence intervals of time Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times.
- Tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- Remember the number of minutes in an hour and the number of hours in a day Read the time on a clock to the nearest 15 minutes.

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	Order and arrange combinations of mathematical objects in patterns and sequences.	<ul> <li>Weight, volume and temperature</li> <li>Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.</li> <li>Compare and order lengths, mass, volume/capacity and record the results using &gt;, &lt; and =.</li> </ul>	
Knowledge revisited	All teaching embeds and builds upon prior lea	rning from EYFS and Year 1.	



Year 3
We use the White Rose programme to shape teaching and learning - a mastery approach.

	Week 1 Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value		Number Addit	tion and	d subtr	action			iplication		
Spring	Number  Multiplication  and division B		Measurement Number  Length and Fractions  perimeter					Measure Mass and a		y	
Summer	Number Fractions B	Measure <b>Mone</b>		Measure Time			Geomet Shap		Statis	stics	Consolidation



	Autumn	Spring	Summer
Knowledge introduced	<ul> <li>Place Value within 1,000</li> <li>Recognise the place value of each digit in a three-digit number (hundreds, tens, ones). Read and write numbers up to 1000 in numerals.</li> <li>Read and write numbers up to 1000 in words.</li> <li>Identify, represent and estimate numbers using different representations.</li> <li>Compare and order numbers up to 1,000.</li> <li>Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number.</li> <li>Solve number problems and practical problems involving these ideas.</li> <li>Add and subtraction</li> <li>Add and subtract numbers mentally, including a three-digit number and ones</li> <li>Add and subtract numbers mentally, including a three-digit number and tens.</li> <li>Add and subtract numbers mentally, including a three-digit number and hundreds.</li> <li>Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.</li> <li>Add and subtract numbers with up to three digits, using the formal method of columnar addition and subtraction.</li> </ul>	<ul> <li>Length</li> <li>Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).</li> <li>Measure the perimeter of simple 2-D shapes.</li> <li>Fractions</li> <li>Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.</li> <li>Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.</li> <li>Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.</li> <li>Compare and order unit fractions, and fractions with the same denominators.</li> <li>Mass and Capacity</li> <li>Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).</li> <li>Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).</li> </ul>	<ul> <li>Add and subtract amounts of money to give change, using both £ and p in practical contexts.</li> <li>Time <ul> <li>Tell the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.</li> <li>Write the time using an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.</li> <li>Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.</li> <li>Know the number of seconds in a minute and the number of days in each month, year and leap year.</li> <li>Compare durations of events e.g. to calculate the time taken by particular events or tasks.</li> </ul> </li> <li>Statistics <ul> <li>Interpret and present data using bar charts, pictograms and tables. Solve one-step and twostep questions e.g. 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables.</li> </ul> </li> </ul>



- Add and subtract numbers mentally, including a three-digit number and ones
- Add and subtract numbers mentally, including a three-digit number and tens.
- Add and subtract numbers mentally, including a three-digit number and hundreds.
- Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.
- Add and subtract numbers with up to three digits, using the formal method of columnar addition and subtraction.
- Estimate the answer to a calculation and use inverse operations to check answers

#### **Multiplication and division**

- Write and calculate mathematical statements for multiplication and division using the multiplication tables that he/she knows, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.
- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

#### Angles and properties of shape

- Recognise angles as a property of shape or a description of a turn.
- Identify right angles and identify whether other angles are greater or less than a right angle.
- Recognise that two right angles make a half turn, three make three quarters of a turn and four a complete turn Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them.
- Identify horizontal and vertical lines and pairs of perpendicular and parallel lines

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	Multiplication and division	
	Write and calculate mathematical	
	statements for multiplication and division	
	using the multiplication tables that he/she	
	knows, including for two-digit numbers	
	times one-digit numbers, using mental and	
	progressing to formal written methods.	
	Recall and use multiplication and division	
	facts for the 3, 4 and 8 multiplication tables.	
	Solve problems, including missing number	
	problems, involving multiplication and	
	division, including positive integer scaling	
	problems and correspondence problems in	
	which objects are connected to m objects.	
Knowledge revisited	All teaching embeds and builds upon prior learning from EYFS, Year 1 and Year 2	



Year 4
We use the White Rose programme to shape teaching and learning - a mastery approach.

	Week 1 Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value				ion and		Measurement		iplication division		Consolidation
Spring	Number Measure  Multiplication Leng  and division B and  perin							Number Decir	nals A		
Summer	Number Measurement  Decimals B Money				Geomet		Statistics	Geomet Posit and direc	ion		



	Autumn	Spring	Summer
Knowledge introduced	<ul> <li>Place value – 4-digit numbers</li> <li>Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).</li> <li>Round any number to the nearest 10, 100 or 1000.</li> <li>Count in multiples of 6, 7, 9, 25 and 1000.</li> <li>Identify, represent and estimate numbers using different representations including measures.</li> <li>Order and compare numbers beyond 1000.</li> <li>Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.</li> <li>Find 1000 more or less than a given number.</li> <li>Identify, represent and estimate numbers using different representations including measures.</li> <li>Order and compare numbers beyond 1000.</li> <li>Count in multiples of 6, 7, 9, 25 and 1000.</li> <li>Round any number to the nearest 10, 100 or 1000.</li> <li>Solve number and practical problems that involve all of the above and with increasingly large positive numbers.</li> <li>Count backwards through zero to include negative numbers.</li> </ul>	<ul> <li>Measure - Perimeter and Area</li> <li>Convert between different units of measure e.g. kilometre to metre; hour to minute</li> <li>Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.</li> <li>Find the area of rectilinear shapes by counting squares.</li> <li>Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.</li> <li>Estimate, compare and calculate different measures, including money in pounds and pence.</li> <li>Fractions</li> <li>Recognise and show, using diagrams, families of common equivalent fractions.</li> <li>Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.</li> <li>Add and subtract fractions with the same denominator.</li> <li>Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number.</li> </ul>	<ul> <li>Solve simple measure and money problems involving fractions and decimals to two decimal places.</li> <li>Estimate, compare and calculate different measures, including money in pounds and pence.</li> <li>Convert between different units of measure e.g. kilometre to metre; hour to minute.</li> <li>Statistics</li> <li>Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.</li> <li>Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.</li> <li>Geometry – angles and 2D shapes</li> <li>Identify acute and obtuse angles and compare and order angles up to two right angles by size.</li> </ul>



 Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.

#### Addition and subtraction

- Add numbers with up to four digits using the formal method of columnar addition.
- Subtract numbers with up to four digits using the formal method of columnar subtraction.
- Solve number and practical problems that involve all of the above and with increasingly large positive numbers.
- Round any number to the nearest 10, 100 or 1000.
- Estimate and use inverse operations to check answers to a calculation.
- Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.

#### **Multiplication and division**

- Recall multiplication and division facts for multiplication tables up to 12 × 12.
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers.
- Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days
- Solve problems involving multiplying and adding, including using the distributive law to multiply two-digit numbers by one digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects.

#### Decimals

- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Find the effect of dividing a one- or twodigit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.
- Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.
- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Find the effect of dividing a one- or twodigit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths.
- Add and subtract fractions with the same denominator.
- Compare numbers with the same number of decimal places up to two decimal places.
- Round decimals with one decimal place to the nearest whole number.
- Recognise and write decimal equivalents to 1/4, 1/2, 3/4.
- Solve simple measure and money problems involving fractions and decimals to two decimal places.

- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes. Identify lines of symmetry in 2-D shapes presented in different orientations.
- Complete a simple symmetric figure with respect to a specific line of symmetry.

#### **Geometry – position and direction**

- Describe positions on a 2-D grid as coordinates in the first quadrant.
- Describe movements between positions as translations of a given unit to the left/right and up/down.
- Plot specified points and draw sides to complete a given polygon.



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	Solve problems including addition,		
	subtraction, multiplication and division and		
	a combination of these, including		
	understanding the meaning of the equals		
	sign.		
	Multiply two-digit and three-digit numbers		
	by a one-digit number using formal written		
	layout.		
	Recognise and use factor pairs and		
	commutativity in mental calculations. Use		
	place value, known and derived facts to		
	multiply and divide mentally, including:		
	multiplying by 0 and 1; dividing by 1;		
	multiplying together three numbers.		
Knowledge revisited	All teaching embeds and builds upon prior learning from EYFS, Year 1, Year 2 and Year 3.		



Year 5
We use the White Rose programme to shape teaching and learning - a mastery approach.

	Week 1 Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number Place value		Number Addit and subtr			plicatio ivision		Number Fract	ions A		
Spring	Number Multiplicatio and division		Number Fracti	ions B		nals and ntages		Measure Perim and a	neter	Statis	tics
Summer	Geometry Shape		Geometr Positi and direct	on	Number <b>Decin</b>	nals		Number Negative numbers	Measure Convo units	erting	Measurement Volume



	Autumn	Spring	Summer
Knowledge introduced	<ul> <li>Place value within 100,000</li> <li>Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.</li> <li>Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 10, 000.</li> <li>Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000.</li> <li>Solve number and practical problems.</li> <li>Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.</li> <li>Place value within 1,000,000</li> <li>Read, write, order and compare numbers to at least 1,000,000 and determine the value of each digit.</li> <li>Round any number up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 and 10, 000.</li> <li>Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000.</li> <li>Solve number and practical problems. Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.</li> </ul>	<ul> <li>Multiplication and Division B</li> <li>Multiply numbers up to 4 digits by a one-or two-digit number using a formal written method, including long multiplication for two-digit numbers.</li> <li>Multiply and divide numbers mentally drawing upon known facts.</li> <li>Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.</li> <li>Fractions</li> <li>Identify and name equivalent fractions of a given fraction, represented visually, including tenths and hundredths.</li> <li>Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements &gt; 1 as a mixed number e.g. 2/5 + 4/5 = 6/5 = 1 1/5.</li> <li>Compare and order fractions whose denominators are all multiples of the same number.</li> <li>Add and subtract fractions with the same denominator and denominators that are multiples of the same number.</li> <li>Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements &gt;</li> </ul>	<ul> <li>Geometry – properties of shapes</li> <li>Identify angles at a point and one whole turn (total 360°).</li> <li>Identify angles at a point on a straight line and 1/2 a turn (total 180°).</li> <li>Identify other multiples of 90°.</li> <li>Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.</li> <li>Draw given angles, and measure them in degrees (°).</li> <li>Use the properties of rectangles to deduce related facts and find missing lengths and angles.</li> <li>Identify angles at a point and one whole turn (total 360°).</li> <li>Identify angles at a point on a straight line and 1/2 a turn (total 180°).</li> <li>Identify other multiples of 90°.</li> <li>Draw given angles, and measure them in degrees (°).</li> <li>Use the properties of rectangles to deduce related facts and find missing lengths and angles.</li> <li>Identify 3-D shapes, including cubes and other cuboids, from 2-D representations.</li> <li>Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.</li> </ul>



#### Addition and subtraction

- Add and subtract whole numbers with more than 4 digits, including using formal written methods (columnar addition and subtraction).
- Add and subtract numbers mentally with increasingly large numbers.
- Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

#### **Multiplication and Division A**

- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
- Know and use the vocabulary of prime numbers, prime factors and composite (nonprime) numbers.
- Establish whether a number up to 100 is prime and recall prime numbers up to 19.
   Recognise and use square numbers and the notation for squared (2).
- Solve problems involving multiplication and division including using their knowledge of factors and multiples, squares and cubes.
- Recognise and use cube numbers and the notation for cubed (3).
- Solve problems involving multiplication and division, including scaling by simple fractions and problems involving simple rates
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

- 1 as a mixed number e.g. 2/5 + 4/5 = 6/5 = 1 1/5.
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number e.g. 2/5 + 4/5 = 6/5 = 1 1/5.

#### **Decimals and percentages**

- Read, write, order and compare numbers with up to three decimal places.
- Read and write decimal numbers as fractions e.g. 0.71 = 71/100.
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.
- Round decimals with two decimal places to the nearest whole number and to one decimal place.
- Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.
- Solve problems which require knowing percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.
- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths.

#### **Geometry – position and direction**

 Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

#### **Decimals**

- Solve problems involving number up to three decimal places.
- Read, write, order and compare numbers with up to three decimal places.
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.

#### Measure – converting units

- Convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre).
- Use all four operations to solve problems involving measure e.g. length, mass, volume, money using decimal notation, including scaling.
- Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.
- Solve problems involving converting between units of time.

### Measure - volume and capacity

 Estimate volume e.g. using 1 cm<sup>3</sup> blocks to build cuboids (including cubes) and capacity e.g. using water.



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#### Measure – area and perimeter **Fractions** • Measure and calculate the perimeter of composite rectilinear shapes in centimetres Identify and name equivalent fractions of a given fraction, represented visually, and metres Calculate and compare the area of including tenths and hundredths. Recognise mixed numbers and improper rectangles (including squares), and fractions and convert from one form to the including using standard units, square other and write mathematical statements > centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>) 1 as a mixed number e.g. 2/5 + 4/5 = 6/5 =and estimate the area of irregular shapes. 1 1/5. Compare and order fractions whose denominators are all multiples of the same number. Add and subtract fractions with the same denominator and denominators that are multiples of the same number. Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number e.g. 2/5 + 4/5 = 6/5 =1 1/5. Knowledge All teaching embeds and builds upon prior learning from EYFS – Y3/4. revisited



Year 6

We use the White Rose programme to shape teaching and learning - a mastery approach.

	Week 1 Week 2	Week 3 Week	Week 5		Week 7 Week 8	Week 9 Week 10	Week 11	Week 12
Autumn	Place Value	4 Ореі	ations	Fre	ictions	Decimals	Percei	ntages
Spring	Ratio and Proportion	Algebra	Statistics	Converting units	Area, Perimeter and volume	Shape		Position and direction
Summer	Revision	SAT		Cons	olidation and M	laths Projects		



	Autumn	Spring	Summer
Knowledg introduce	Place value within10,000,000  Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.  Round any whole number to a required degree of accuracy.  Use negative numbers incontext, and calculate intervals across zero.  Solve number and practical problems that involve ordering and comparing numbers to 10 000 000, rounding to a required degree of accuracy, using negative numbers and calculating intervals across zero.	<ul> <li>Ratio and proportion</li> <li>Solve problems involvingunequal sharing and grouping using knowledge of fractions and multiples.</li> <li>Solve problems involvingthe relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.</li> <li>Solve problems involvingsimilar shapes where thescale factor is known or can be found.</li> <li>Algebra</li> <li>Use simple formulae e.g.perimeter of a rectangleor area of a triangle.</li> <li>Generate and describelinear number sequences.</li> <li>Express missing number problems algebraically.</li> <li>Find pairs of numbers that satisfy an equation with two unknowns.</li> <li>Enumerate possibilities ofcombinations of two variables.</li> <li>Statistics</li> <li>Interpret and construct pie charts and line graphs and use these tosolve problems.</li> <li>Calculate and interpretthe mean as an average.</li> <li>Solve problems involvingthe calculation of percentages and the use of percentages for comparison.</li> </ul>	<ul> <li>Solve number and practical problems that involve all aspects of theprevious learning.</li> <li>Use estimation to checkanswers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.</li> <li>Solve addition and subtraction multi-step problems in contexts, deciding which operations and methodsto use and why.</li> <li>Solve problems involvingaddition, subtraction, multiplication and division.</li> <li>Use their knowledge ofthe order of operations to carry out calculationsinvolving the four operations.</li> <li>Recall and use equivalences betweensimple fractions, decimals and percentages, includingin different contexts.</li> <li>Solve problems involvingunequal sharing and grouping using knowledge of fractions and multiples.</li> <li>Solve problems involvingthe relative sizes of two quantities where missing values can be found byusing integer multiplication and division facts.</li> <li>Use, read, write and convert between standard units, converting measurements of length,mass, volume and time from a smaller unit of measure to a larger unit and vice versa, using decimal notation to up to three decimal places.</li> </ul>



- Identify common factors, common multiples and primenumbers.
- Recognise and use square numbers and cube numbers, and thenotations. (Y5)
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Perform mental calculations, including with mixed operations and large numbers.
- Solve problems involving addition, subtraction, multiplication and division.

#### **Fractions**

- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.
- Compare and orderfractions, including fractions > 1
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
- Multiply simple pairs of proper fractions, writing the answer in its simplestform e.g. 1/4 × 1/2 = 1/8.
- Divide proper fractions by whole numbers e.g.  $1/3 \div 2 = 1/6$
- Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions.
- Multiply simple pairs of proper fractions, writing the answer in its simplestform e.g.  $1/4 \times 1/2 = 1/8$ .
- Multiply proper fractions and mixed numbers by whole numbers.

#### Measure - imperial andmetric measures

- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.
- Use, read, write and convert between standard units, converting measurements of length,mass, volume and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places.
- Convert between milesand kilometres.

#### Measure - perimeter, area and volume

 Recognise that shapes with the same areas canhave different perimeters and vice versa.

#### **Geometry – properties ofshapes**

- Draw 2-D shapes usinggiven dimensions and angles.
- Compare and classify geometric shapes basedon their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.
- Recognise, describe andbuild simple 3-D shapes, including making nets.
- Identify 3D shapes including cubes and other cuboids, from 2Drepresentations.
- Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.
- Recognise angles wherethey meet at a point, are on a straight line, orare vertically opposite, and find missing angles.
- Recognise when it is possible to use formulae for area and volume ofshapes.

- Describe positions on thefull coordinate grid (all four quadrants).
- Recognise angles wherethey meet at a point, are on a straight line, orare vertically opposite, and find missing angles.
- Compare and classify geometric shapes basedon their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons.



- Multiply simple pairs of proper fractions, writing the answer in its simplestform e.g. 1/4 × 1/2 = 1/8.
- Use written division methods in cases where the answer has up to two decimal places.
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Use common factors to simplify fractions; use common multiples to express fractions in the same denomination.
- Compare and orderfractions, including fractions > 1

#### **Decimals**

- Identify the value of each digit given to three decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers up to three decimal places.
- Associate a fraction withdivision and calculate decimal fraction equivalents e.g. know that 7 divided by 21 is the same as 7/21 and that this is equal to 1/3 and e.g. 0.375 is equivalent to 3/8.
- Use written division methods in cases where the answer has up to two decimal places.
- Multiply one-digit numbers with up to two decimal places by whole numbers.

#### **Percentages**

- Recall and use equivalences betweensimple fractions, decimals and percentages, including in different contexts.
- Solve problems involving the calculation of percentages and the use of percentages for comparison.

- Calculate the area ofparallelograms and triangles.
- Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³), and extending to other unitse.g.
   mm³ and km³

#### **Geometry – position and direction**

- Describe positions on the full coordinate grid (allfour quadrants).
- Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.

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	<ul> <li>Multiply simple pairs of proper fractions, writing the answer in its simplestform e.g. 1/4 × 1/2 = 1/8.</li> <li>Compare and orderfractions, including fractions &gt; 1.</li> <li>Solve problems whichrequire answers to be rounded to specifieddegrees of accuracy.</li> </ul>			
Knowledge revisited  All teaching embeds and builds upon prior learning from EYFS to Year 5.				

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# Music at Exwick Heights Primary School

#### **Overview**

At Exwick Heights, children gain a firm understanding of what music is through listening, singing, playing and composing across a wide range of historical periods, styles, traditions and musical genres. We aim to help children gave a curiosity of the subject as well as an understanding and acceptance of the validity and importance of all types of music, and an unbiased, aspirational respect for the role that music may wish to be expressed in any person's life. Each child is given regular opportunity to express themselves musically and to develop their skills, knowledge and confidence in making music. This comes in many forms, from dedicated lessons, to our involvement in Devon Music's Wider Opportunities program, and many other cross-curricular links.

## **Curriculum Principles**

## By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Sing collaboratively with good vocal production, careful listening and well-developed sense of pitch.
- Listen and evaluate music across a range of historical periods, genres, styles and traditions including the works of great composers and musicians.
- Create and compose music on their own and with others and have the opportunity to learn a musical instrument, enhancing memory and developing fine motor skills.
- Understand and explore how music is created, produced and communicated and learn a range of musical elements: pitch, duration, dynamics, tempo, timbre, texture, structure and appropriate staff notations.
- Have opportunities to join school collaborative groups such as choirs, bands and orchestra and perform for the wider community whilst becoming positively engaged socially.
- Perform their work for others and celebrate their achievements in class, during whole school assemblies and end of year productions.

## By the end of Early Years, pupils can...

- Respond to music through movement, altering movement to reflect the tempo, dynamics or pitch of the music.
- Explore stories behind the lyrics or music.
- Listening to and following a beat using body percussion and instruments.
- Consider whether a piece of music has a fast, moderate or slow tempo.
- Listening to sounds and matching them to the object or instrument.
- Listening to sounds and identifying high and low pitch.
- Listening to and repeating a simple rhythm.
- Playing un-tuned percussion 'in time' with a piece of music.
- Stopping and starting playing at the right time.
- Understand that different instruments make different sounds and grouping them accordingly.
- Explore, use and refine a variety of musical skills to express their ideas and feelings.
- Select appropriate instruments to represent action or mood.

- Return to and build on their previous learning, refining ideas and developing their ability to represent them.
- Listening to and following a beat using body percussion and instruments.

## By the end of KS1, pupils can...

- Create music collaboratively, sharing ideas, resources and skills.
- Participate in performances to a small audience.
- Using their voices to join in with well-known songs from memory.
- Remember and maintain their role within a group performance.

## By the end of KS2, pupils can:

- Sing songs in two or more parts, in a variety of musical styles from memory, with accuracy, fluency, control and expression.
- Recognise and discuss the stylistic features of different genres, styles and traditions of music from around the world using musical vocabulary.
- Understand the inter-related dimensions of music including pitch, duration, dynamics, tempo, timbre, texture, structure and graphic notation and be able to explain the effect.
- Play melody parts on tuned instruments with accuracy and control and develop instrumental technique.
- Compose a coherent piece of music in a given style with voices, bodies and instruments.
- Select, discuss and refine musical choices both alone and with others, using musical vocabulary. Suggest and demonstrate improvements to own and others' work.
- Perform with accuracy and fluency from graphic and simple staff notation.
- Perform to larger audiences in school and the wider community.
- Perform solo and take a leadership role within a performance whilst taking cues from a conductor's directions.
- Recognise and confidently discuss the stylistic features of music and relate it to other aspects of the Arts.
- Discuss musical eras in context, identifying how they have influenced each other and discussing the impact of different composers on the development of musical styles.
- Compose a multi-layered piece of music from a given stimulus with voices and instruments. Develop skills to constructively critique their own and others' work using musical vocabulary.

# In order to achieve a true understanding of Music, topics are sequenced based on the following rationale:

- The skills and knowledge that children will develop throughout each music topic are mapped across each year group and throughout the school. To ensure progression all teachers follow the Kapow Music scheme, supplemented by whole class instrumental lessons delivered by three class-based specialist music teachers.
- Planning fulfils the statutory requirements for music outlined in the National Curriculum (2014) and aligns with the Department for Education's Model Music Curriculum (2021).
- Throughout each topic, five key strands of music are taught: Performing Listening Composing

   History and Inter-related dimensions of music. The skills and knowledge from each strand are
   repeated allowing pupils to return to the same skills to practice. Each time a skill or area of
   knowledge is revisited, it is covered with greater depth. Upon returning to a skill, prior knowledge
   is utilised so pupils can build upon previous foundations.

- In accordance with DfE's Model Music Curriculum, all KS2 children and upper KS1 children are taught whole-class instrumental lessons at key points through the programme.
   Opportunities to extend these skills are offered in school with visiting peripatetic teachers (guitar, drums, piano and woodwind). In addition, after school clubs run throughout the year and have included choir, orchestra, guitar and drums.
- Our school places a high priority on performance opportunities both in school and the wider community. Children are inspired and challenged to meet the demands of planning, preparing and performing assemblies, choir performances, instrumental group performances and end of year productions to larger audiences.
- The school's high-quality music curriculum is supported through the availability of a large range of modern resources. Our range of instruments include acoustic and electronic drums and guitars played through quality amplification plus class sets of keyboards, djembes and glockenspiels. We believe these instruments provide stimulating and exciting experiences for our children and support their confidence to perform to small and wider audiences.

# The Music curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- We ensure that the music curriculum is not narrowed but that pupils with SEND/disabilities are given extra support through differentiated resources to scaffold their learning and TA support when needed.
- Through flexible grouping- enabling teachers to focus upon supporting children with similar needs.
- Quality teaching and lesson content will ensure that all pupils can succeed and aspire to be the best that they can be.
- PP children are offered funding for instrumental lessons and subsidised hiring of instruments.
- Where appropriate, we use technology to assist teacher modelling i.e.; using a visualizer for skill demonstrations e.g. piano/keyboard.
- Pupils from disadvantaged background may not have had the same exposure to music as their peers. Encouragement to join school music groups (choir, guitar, Samba) can lead to improved self-esteem and confidence and develop their social/emotional capabilities.
- Suggested listening material, relevant to each year group and from the model music curriculum, is played weekly on entry and exit from assemblies.

# We fully believe Music can contribute to the personal development of students at Exwick Heights:

- **Communication Skills:** through music lessons, pupils are given opportunities to express opinions and discuss their own and others efforts. Music improves recall and retention of verbal information and encourages confidence to communicate with others.
- Problem-Solving Skills: Learning through music e.g. a song or a musical instrument greatly
  impacts our brains by creating new neural pathways, enhancing the brain's neuroplasticity.
  Practicing and improving musical skills helps us increase our ability to adapt to new experiences
  and environments.
- **Social & Emotional Skills:** Music helps children come to terms with themselves and other cultures. They can experience success through their own efforts and face challenges to overcome. Through music, they also practice sharing and taking turns, as well as appreciating one another's efforts. Music fosters positive mental health by allowing children to show individual uniqueness as well as learn to appreciate difference. Music also reduces anxiety and enhances moods leading

to a more positive approach to the wider curriculum.

• **Fine Motor Skills:** participating in music activities will improve fine motor skills and special awareness.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of retrieval practices and quizzes that become increasingly complex as the children progress through their musical journey at Exwick Heights.



# **Curriculum Overview including Enrichment Opportunities**

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	In Nursery, children will learn rhymes and songs, paying attention to different sounds.					
Reception	Exploring Sound	Christmas Performances	Music and Movement		Big Band	
Year 1	All about Me Pulse and Rhythm	Christmas Performances	Under the Sea Musical Vocabulary		Superheroes Pitch and Tempo	
Year 2	Musical Me	Christmas Performances	Whole Class Instrument: Ukelele		Whole Class Instrument: Violin	
Year 3	The Sound of Music (C major scale) OR Pentatonic Melodies (Kapow)	Christmas Performances	Developing Singing Technique (The Vikings)		Ballads	
Year 4	Body and Tuned Percussion (The Rainforest)	Christmas Performances	Samba Whole Class Instruments / Kapow		Fifes / Melodica Whole Class Instruments	
Year 5	Bollywood OR Holi Composition (Kapow)	Christmas Performances	Egyptians – Composing Notation		Whole Class Instrument: Djembe Drums OR Blues (Kapow)	
Year 6	Dynamics, Pitch and Tempo (Fingal's Cave)  Christmas Performances  Theme and Variations (Pop Art)  Y6 Performance / Composing a Year 6 L					
Enrichment	Year group Assemblies – instrumental performances and singing – Christmas KS1 Nativities and KS2 Christmas Carols and performances. KS2 Choir to perform in school and the wider community. Key Stage 1 Singing at St David's Station  Guitar performances to invited guests (Trust) – End of Unit sharing of skills e.g. Bhangra dance and drumming. Year group video sharing on the blog of small group performances. Samba Band performance at the Summer Fete					



## **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in Music at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's musical journey at Exwick Heights.

## **Nursery and Reception**

Nursery	Expressive ARTS and Design	Listen carefully to rhymes and songs, paying attention to how they sound.  Recognise that people have different beliefs and celebrate special times in different ways.  Listen attentively, move to and talk about music, expressing their feelings and responses.  Watch and talk about dance and performance art, expressing their feelings and responses.  Sing in a group or on their own, increasingly matching the pitch and following the melody.  Explore and engage in music making and dance, performing solo or in groups.				
		Autumn 2	Spring 2	Summer 2		
	<u>Topic</u>	Exploring Sound	Music and Movement	<u>Big Band</u>		
Reception	Knowledge and Skills introduced	Children will explore how to use their voice and bodies to make sound. They will experiment with tempo and dynamics when playing instruments and identify sounds within the environment.	Children will create simple actions to songs, learning how to move to a beat and express feelings and emotions.	Children will learn about the four different groups of musical instruments. They will follow a beat using an untuned instrument and perform a practised song to a small audience		
	Expressive Arts and Design	Listen attentively, move to and talk about music, expressing their feelings and responses. Explore and engage in music making and dance, performing solo or in groups. Sing in a group or on their own, increasingly matching the pitch and following a melody. Explore and engage in music making and dance, performing solo or in groups. Sing a range of well-known nursery rhymes and songs. Perform songs, rhymes, poems and stories with others and (when appropriate) try to move in time with music.				





		Autumn 2	Spring 2	Summer 2
	<u>Topic</u>	All about Me (Pulse and Rhythm)	<u>Under the Sea</u> (Musical Vocabulary)	<u>Superheroes</u> (Pitch and Tempo)
Year 1	Knowledge and Skills introduced	<ul> <li>Getting to know one another through games and activities designed to introduce pupils to the musical concepts of pulse and rhythm.</li> <li>Clapping and playing in time to the pulse.</li> <li>Playing simple rhymes on an instrument.</li> <li>Understanding the difference between pulse and rhythm.</li> <li>Improvising vocally within a given structure.</li> </ul>	<ul> <li>Journeying under the ocean to explore key musical vocabulary related to the interdimensional elements of music.</li> <li>Responding to the pulse and tempo of the music through expressive and appropriate movement.</li> <li>Selecting appropriate instruments to create an intended effect, using dynamics and pitch to show size and depth.</li> <li>Layering instrumental sounds in response to an image.</li> </ul>	Listening to identify changes in pitch and tempo and using these within music before composing superhero theme tunes with instruments.  • Playing simple patterns on tuned instruments incorporating high/low pitch and fast/slow (tempo)  • Recognising tempo and pitch changes  • Experimenting with tempo and pitch using tuned and untuned instruments.
	Knowledge and Skills revisited	See Kapow Music Curriculum for a detailed over	view of the spiral curriculum.	

		Autumn 2	Spring 2	Summer 2		
	<u>Topic</u>	<u>Musical Me</u>	<u>Ukulele (WCI)</u>	<u>Violin (WCI)</u>		
Year 2	Knowledge and Skills introduced	Children learn to sing the song 'Once a Man Fell in a Well' and to play it using tuned percussion.  Using letter notation to write a melody.  1: Once a Man Fell in a Well  2: Dynamics and Timbre  3: Melody  4: My Own Melody  5: Group Composition  Recognise timbre changes in music that they listen to.	Learning basic instrument skills and performing as a whole class. Building on previous work using pulse, rhythm and melody.  Recognise structural features in music they listen to.	Learning basic instrument skills and performing as a whole class. Building on previous work on the orchestra, dynamics and motifs.		
	Knowledge and Skills revisited	See Kapow Music Curriculum for a detailed overview of the spiral curriculum.				





		Autumn 2	Spring 2	Summer 2
	<u>Topic</u>	The Sound of Music	<u>Developing Singing Technique (The</u> <u>Vikings)</u>	<u>Ballads</u>
Year 3	Knowledge and Skills introduced	Children will listen to and learn songs from the musical. Using the Do, Ray, Mi song, children will learn to play the C major scale on a glockenspiel and understand what an octave is.  They will learn and remember the notes of a scale and be able to play an ascending and descending scale.  Sing in time with peers with accuracy and awareness of their part in the group performance. Children will be able to Use the notes of the C major scale and make up their own melodies.  Listen to others perform and consider the effectiveness. Paying close attention to notes of the C major scale and how they change.  Subject Leader Planning  OR Pentatonic Melodies and Composition (Kapow)  Children will match their movements to the music, explaining why they chose these movements. They will accurately notate and play a pentatonic melody. Children will play their part in a composition confidently and work as a group to perform a piece of music.	Children will develop their singing technique learning to keep in time and develop their musical notation and rhythm.  Children will develop their singing technique, learning to keep in time.  Develop their knowledge of musical notation understanding how it fits with inter-related dimensions of music.  Begin to communicate their ideas using the inter-related dimensions of music.  Listen effectively to a range of music styles and be able to express their views and validate their responses musically.	Children will identify the key features of a ballad. Becoming more confident to use the inter-related dimensions of music they will be able to sing in time and in tune with a song and incorporate actions.  Children will write a verse with rhythming words that tells a part of a story.  Children will be able to perform their song fluently and with actions.
	Knowledge and Skills revisited	See Kapow Music Curriculum for a detailed overview	v of the spiral curriculum.	





		Autumn 2	Spring 2	Summer 2
	<u>Topic</u>	Body and Tuned Percussion (The Rainforest)	Samba (WCI)	Melodica (WCI)
Year 4	Knowledge and Skills introduced	Children will learn to Identify the structure of a piece of music. They will have an idea as to when there is one layer in a piece of music and when there are two. They will play a sequence in the correct order in time with their partner. They will have two contrasting rhythms being played together and two different melodies being played together. They will work towards a complete piece of music with four different layers with an appropriate structure.	Children will be able to explain what Samba music is that it is mainly percussion instruments used in celebrations such as Carnival in Brazil.  Children will be able to clap on the offbeat (the and of each beat) and will be able to play a syncopated rhythm.  Children will be able to play their rhythm in time with the rest of the group and make clean breaks.  Children will play in time and with confidence and be able to show a joy of what Samba means to perform.	Children will learn to play a melodica building on their previous knowledge of the C major scale. Children will learn to play melodies in time building on their previous knowledge of pulse and rhythm. Play melody parts on tuned instruments with accuracy and control and develop instrumental technique. Compose and perform a piece of music appropriate to the style intended.
	1/ 1 1		See also Kapow Year 4 unit on Samba	
	Knowledge and Skills revisited	See Kapow Music Curriculum for a detailed o	overview of the spiral curriculum.	





	Autumn 2	Spring 2	Summer 2
<u>Topic</u>	<u>Bollywood</u>	Composition Notation (Egyptians	<u>Djembe(WCI))</u> OR Blues (Kapow)
Knowledge and Skills introduced	Children will explore the Bollywood industry, and how Indian instruments and compositions are reflected in music, dance and film.  Recognise and confidently discuss the stylistic features of different genres, styles and traditions of music using musical vocabulary.  Sing songs in two or more parts, in a variety of musical styles from memory, with accuracy, fluency, control and expression.  (CW Planning)  OR Composition to represent the festival of colour (Holi) (Kapow)  Children will learn about the Indian festival of colour and explore the associations between music, sounds and colour building up to a composition to represent Holi.  • Combine rhythmic patterns (ostinato) into a multilayered composition — evaluate own and others work.  Compose their own piece of music from a given stimulus.	Children will identify the pitch and rhythm of written notes and experiment with notating their compositions using hieroglyphs and standard staff notation.  Create a sound story using voices and instruments and notate it using hieroglyphs.  • Develop confidence in using detailed musical vocabulary to discuss and evaluate their own and others' work	Learn and perform a traditional African song, playing the accompanying chords using tuned percussion and play the djembe. Compose an eight-beat rhythmic break. Represent the features of a piece of music using graphic notation and colours. Children will justify their choices with reference to musical vocabulary. Compare, discuss and evaluate music using detailed musical vocabulary.  OR Blues (Kapow)  Children will name three key features of Blues music. They will learn to sing in tune using vocal expression to convey meaning. Children will explain what a chord is and play the chord of C sixteen times. They will play the twelve bar blues correctly and play the notes of the Blues scale in the correct order, ascending and descending. They will play a selection of Blues scale notes out of order in their own improvisation.





		Autumn 2	Spring 2	Summer 2
Year 6	<u>Topic</u>	<u>Dynamic, Pitch, Texture</u> (Fingal's Cave)	Theme and Variations (Pop Art)	<u>Production</u>
	Knowledge and Skills introduced	Children will use a range of vocabulary to discuss orchestra music. They will take the role of a conductor or learn to follow a conductor. Children will create a graphic score to represent sounds.  Consolidate inter-related dimensions of music with: vocabulary: Rhythm – allegro, adagio, rallentando Pitch & Melody – high/low – major/minor tonality Structure – ostinato Dynamics – forte, piano, crescendo, decrescendo, legato, staccato	Children will perform rhythms confidently either on their own or in a group. They will identify the sounds of different instruments and discuss what sound like.  They will make reasonable suggestions for which instruments can be matched to which art pieces. Children will recall the names of several instruments according to their orchestra sections. They will keep the pulse using body percussion and sing with control and confidence.  They will name rhythms correctly and copy rhythms accurately with a good sense of pulse. They will draw rhythms accurately and show a difference between musical variations.  They will show creativity in a finished musical product.	Children will prepare, rehearse and refine a leaver's production to perform to the school and parents.  Working as a group, perform a piece of music, adjusting the inter-related dimensions of music as required, keeping in time with others and communicating with the group.  Perform a solo or take leadership roles.  Perform with accuracy and fluency from graphic and staff notation and from their own notation.  Performing by following a conductor's cues.
	Knowledge and Skills revisited	See Kapow Music Curriculum for a detailed over	view of the spiral curriculum.	

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## **Physical Education at**

## **Exwick Heights Primary School**

#### Overview

The principal aim of Physical Education at Exwick Heights is to provide high-quality, knowledge-rich physical experiences to inspire children to become physically literate, active members of the school and wider community as they mature. We will enable children to develop competence and confidence across a diverse range of physical activities including basketball, hockey, cricket, dance and handball to name just a few! We promote physical activity to encourage our children to live healthy and active lives through improving their own understanding of fitness, health, respect and fair play. This in turn allows them to participate in the competitive sporting opportunities arranged by the school.

Children are natural physically active so we also provide excellent playtime facilities which include trikes, skipping ropes, obstacle playground markings, hoops and a traversing wall to promote movement at playtimes.

## **Curriculum Principles**

## By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Be physically literate across a range of physical activities and sports.
- Understand the importance of fairness and respect within the context of sport.
- Be able to communicate and perform competently when engaging in sport and physical activity as an individual and as part of a team.
- Have the knowledge, understanding and skills needed to continue their active lives in secondary school and in the wider community.
- Be able to evaluate their performance and begin to engage with coaching/ support of peers.
- Swim competently, confidently and proficiently over a distance of at least 25 metres.

## By the end of Early Years, pupils can...

- Develop aesthetic, functional and manipulative movement skills including whole body movement, hand and finger motor control and physically active movements including running, jumping, hopping, climbing, riding and changing direction.
- Develop core strength, stability, balance, spatial awareness, co-ordination and agility. We know
  that gross motor skills provide the foundation for developing healthy bodies and social and
  emotional well-being; we also know that fine motor control and precision helps with hand-eye
  co-ordination, which is later linked to early literacy.
- Demonstrate increased confident fundamental movements including gymnastics, dancing and sport specific skills such as balancing, running, throwing and catching.
- Move/travel in a variety of different ways (e.g. quickly, softly, powerfully) whilst controlling and coordinating their hands and feet.
- Show object control (of a variety of objects) using their hands, bats and rackets.
- Work independently and as part of a team to complete physical activities and games/competition.
- Begin to express why they enjoy physical activity.



## By the end of KS1, pupils can...

- Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities.
- Participate in team games, developing simple tactics for attacking and defending.
- Perform dances using simple movement patterns and choreograph simple gymnastics routines.
- Begin to play organised sports, following rules while applying respect and fair-play to their performance.
- Express why they enjoy physical activity in more detail and begin rehearsing and explaining why it is important to be physically active.

## By the end of KS2, pupils can:

- Use running, jumping, throwing and catching in isolation and in combination.
- Play competitive games: badminton, basketball, cricket, handball, hockey, netball, tennis, tag rugby and football, and apply basic principles suitable for attacking and defending.
- Develop flexibility, strength, technique, control and balance [for example, through athletics and gymnastics].
- Perform dances using a range of movement patterns and choreograph increasingly complex gymnastics routines.
- Take part in outdoor and adventurous activity challenges both individually and within a team.
   Some of this will be taught through the Quidditch scheme of learning following the theme of Harry Potter and promoting a love of reading.
- Apply tactical attacking and defensive principles to both team and individual games and begin explaining the impact of how using such tactics can impact performance.
- Compare their performances with previous ones through coaching and video analysis, and demonstrate improvement to achieve their personal best.
- **Swimming and water safety:** Swim competently, confidently and proficiently over a distance of at least 25 metres. Use a range of strokes effectively [for example, front crawl, backstroke and breaststroke] Perform safe self-rescue in different water-based situations.

# In order to achieve a true understanding of PE, topics are sequenced based on the following rationale:

- At Exwick, we currently follow the PE Hub scheme for the whole school. This scheme provides teachers with great detail and supports teachers to scaffold and extend learning whilst being adapted yearly based on their feedback.
- Within the established knowledge-rich PE curriculum, the topics/activities/sports taught reflect
  the stages of children's development and allow for progression from fundamental skills and
  concepts in KS1 to technical and tactical development in upper KS2. Decisions around what
  sports are taught when and how the knowledge and skills progress throughout their time at
  primary schools are carefully considered.
- The expectation is that the majority of pupils will move through the programme of study at broadly the same pace. However, decisions about when to progress should always be based on the security of pupils' understanding and competence at the previous stage. Pupils who grasp concepts rapidly should be challenged through being offered rich technical vocabulary and

tactical exploration before any acceleration through new content.

Children who are unsuccessful within previous outcomes should be
further consolidation of motor competence and basic movement patterns required within that activity/sport. At EWH we call this 'gathering' to enable the teacher to impact on key children throughout the lessons.

## The PE curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- At Exwick, we provide relevant and bespoke CPD to ensure that <u>all</u> staff are able to give the students the best quality PE teaching (and interventions when appropriate). Teachers are given support by PE lead if they require assistance with delivering a challenging topic.
- Assessment is undertaken yearly. PP children at Exwick do not perform at a lower level than non-PP children in PE.
- Through flexible grouping- enabling teachers to focus upon supporting children with similar needs (extend and gather).
- Children are offered a broad experience of a range sports and activities involving intra-school and inter-school competition as well as professional experiences through trips and coaching experience to raise the profile of sport and physical activity in their lives.
- At Exwick, we encourage all children to have a positive attitude towards PE and to demonstrate resilience throughout their physical journey here.

### We fully believe PE can contribute to the personal development of students at Exwick Heights:

- At Exwick, we have an ethos of participation, competition and inclusion whilst teaching children the importance of fair play, respect and discipline through physical activity and sport.
- Children will learn life skills such as effective team work, communication and coaching/analysis (KS2) of their work in PE units.
- Pupils will develop resilience when faced with a range of challenges in a lesson. They will learn how to tackle new learning whilst applying previously taught technique and movement skills.
- Our children will be able to express their enjoyment for physical activity and understand the importance of leading a healthy lifestyle for both their physical and mental health.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of progressive drills and activities that become increasingly complex with regards to technique and tactics as the children progress through their physical journey at Exwick Heights.



**Curriculum Overview including Enrichment Opportunities** 

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	In Nursery, games will be	created to support childre	en with core strength, stab	ility, balance, spatial awar	eness, co-ordination and a	gility.
Reception	Gymnastics 1 Dance 1	Body Management 1 Speed Agility 1	Manipulation Coordination 1 Cooperate and Solve 1	Gymnastics 2 Dance 2	Body Management 2 Speed Agility 2	Manipulation Coordination 2 Cooperate and Solve 2 Event: Sports Day
Year 1	Attack, Defend 1 Hit, Catch, Run 1	Dance 1 Gymnastics 1	Dance 2 Gymnastics 2 Multi-skills event	Run, Jump, Throw 1 Send and Return 1	Attack, Defend 2 Hit, Catch, Run 2	Send and Return 2 Run, Jump, Throw 2 Event: Sports Day
Year 2	Orienteering Gymnastics 1	Send & Return 1 Dance 1	Attack, Defend, Shoot 1 Hit, Catch, Run 1	Run, Jump, Throw 1 Gymnastics 2	Attack, Defend, Shoot 2 Hit, Catch, Run 2 Striking and Fielding festival	Send & Return 2 Run, Jump, Throw 2 Event: Sports Day
Year 3	Orienteering Gymnastics 1	Tag Rugby Dance 1 SEND Festival	Hockey Handball Tag Rugby festival	Basketball Badminton	Volleyball Athletics	Football Cricket Event: Sports Day
Year 4	Netball Dance 1	Quidditch Gymnastics 1 Cross Country SEND Festival	Swimming group A Badminton Football Girls Football Tournament	Swimming group B  Tag Rugby  Badminton (chn who have already been swimming)	Rounders Athletics	Basketball Hockey Event: Sports Day
Year 5	Gymnastics 1 Hockey	Handball Orienteering SEND Festival	Top-up Swimming Tennis Dance 1 Handball Festival	Top-up Swimming Quidditch Football	Basketball Athletics	Cricket Tag rugby Event: Sports Day
Year 6	Netball Gymnastics 1	Orienteering Dance 1 Football League SEND Festival	Volleyball Hockey Netball League	Tag Rugby Basketball	Rounders Football	Athletics Tennis Event: Sports Day Softball Cricket League



### **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in PE at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's Physical Education journey at Exwick Heights.

**Nursery and Reception** 

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	_						
Nursery	Gross Motor Skills	Children will:  Continue to develop their mo apparatus, using alternate fee to wave flags and streamers, pteams. Increasingly be able to their developing physical skills depending on its length and small hole they dug with a troblocks.	et. Skip, hop, stand on one paint and make marks Stare use and remember seque s to tasks and activities in the width. Choose the right res	leg and hold a pose for t taking part in some gr nces and patterns of m the setting. For example sources to carry out the	a game like musical roup activities which ovements which are e, they decide wheth ir own plan. For exan	statues. Use large-m they make up for the related to music and er to crawl, walk or m nple, choosing a spa	nuscle movements emselves, or in I rhythm. Match un across a plank, de to enlarge a
	Fine Motor Skills	Children will: Use one-handed tools and eq holding pens and pencils. Sho					
		example, putting coats on and	•	nanc nana. Be mereasin	g.,aspendent get	and and and	a. 2332a, 131

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		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
				<u>Manipulation</u>			<u>Manipulation</u>
	<u>Topic</u>	Gymnastics 1	Body Management	<b>Coordination</b>	Gymnastics 2	Body Management	<b>Coordination</b>
	Iopic	<u>Dance 1</u>	Speed Agility	Cooperate and	Dance 2	Speed Agility	Cooperate and
				<u>Solve</u>			<u>Solve</u>
		Gymnastics	Body management	Manipulation &	Gymnastics:	Body management:	Manipulation &
				coordination:			coordination:
		Develop confidence	Explore balance and	Send & receive a	Develop confidence	Roll, slide and jump	Coordinate similar
		in fundamental	managing own body.	variety of objects	in basic movements.	using a variety of	objects in a variety
		movements.	Able to stretch,	with different body	Learn and refine a	take offs/landings,	of ways. Skip in
		Experience jumping,	reach, extend.	parts. Work with	variety of shapes,	use hands and feet.	isolation and with a
		sliding, rolling,	Control body and	others to control	jumps, balances and	Participate in a	rope.
		moving over and	perform specific	objects in space.	rolls. Link simple	variety of small	
Reception		under apparatus.	movements.		balance, jump and	group cooperative	Cooperate & Solve
	Knowledge			Cooperate & Solve	travel actions.	activities.	problems:
	and Skills	_		problems:			
	introduced	Dance:	Speed Agility				Copy and repeat
			Travel:	Organise and match	Dance:	Speed Agility	various patterns and
		Recognise actions	T 1 50	items, images,		Travel:	actions.
		can be performed	Travel with control	colours and symbols.	Count and move to	A 111.	
		to music. Copy,	and coordination.		beats of 8. Copy and	Agility-based	Solve more complex
		repeat and perform	Change direction		repeat movement	activities. Try moving,	tasks.
		some basic actions	and speed by		patterns (solo, pair)	softly, quietly,	
		to music	instruction.			powerfully, etc.	
						Relate body	
						movements to music.	





		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Attack, Defend 1 Hit, Catch, Run 1	Gymnastics 1 Dance 1	Dance 2 Gymnastics 2	Send and Return 1 Run, Jump, Throw 1	Attack, Defend 2 Hit, Catch, Run 2	Send and Return 2 Run, Jump, Throw 2
Year 1	Knowledge introduced	Attack, Defend 1 To practise basic movements including running, jumping, throwing and catching. To begin to engage in competitive activities. To experience opportunities to improve agility, balance and coordination.  Hit, Catch, Run 1 To hit objects with a hand or bat. To track	Gymnastics 1 Identify and use simple gymnastics actions and shapes. Apply basic strength to a range of gymnastics actions. Begin to carry basic apparatus such as mats and benches.  Dance 1 Respond to a range of stimuli and types of music. Explore space, direction,	Dance 2 Build simple movement patterns. Compose and link actions to make simple movement phrases.  Gymnastics 2 To perform a variety of basic gymnastics actions showing control. Introduce turn, twist, spin, rock and roll, and like these into patterns.	Run, Jump, Throw  Run, Jump, Throw  Begin to link running and jumping. To learn and refine a range of running which includes varying pathways and speeds. Develop throwing techniques to send objects over long distances.  Send and Return 1 To send an object	Attack and Defend  Recognise rules and apply them in competitive and cooperative games. Use and apply simple strategies for invasion games.  Hit, Catch, Run 2 Develop sending and receiving skills to benefit fielding. Distinguish between the roles of batters	Send and Return 2 Develop sending skills with a variety of balls. Track, intercept and stop a variety of objects such as balls and beanbags. Select and apply skills to beat an opposition  Run, Jump, Throw 2 Increase stamina and core strength.
	Knowledge	and retrieve a rolling ball. To throw and catch a variety of balls and objects.  All build upon basic prin operate and Solve	levels and speeds. Experiment creating actions and performing movements.  ciples of EYFS curriculur	Perform longer movement phrases. n including Body Manag	with increased.  Move towards a moving ball to return in. Send and return a variety of balls.  ement, Speed Agility, N	and fielders. Introduce simple tactics.  Manipulation and Coordi	Opportunities to extend strength, balance, agility and coordination.



							- ary s	
		<u>Topic</u>	Orienteering Gymnastics 1	Send and Return 1  Dance 1	Attack, Defend and Shoot 1 Hit, Catch and Run 1	Run, Jump and Throw 1 Gymnastics 2	Attack, Defend and Shoot 2 Hit, Catch and Run 2	Send and Return 2 Run, Jump and Throw 2
	rear 2	Knowledge introduced	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.
	Knowledge revisited	Orienteering: / Gymnastics: EYFS, Y1,	Send and Return Y1, Dance: EYFS, Y1,	Attack, Defend and shoot Y1 Hit, catch and run Y1	Run, jump and throw Y1 Gymnastics: EYFS, Y1	Hit, Catch, Run Y1 and Spring Attack, defend and shoot Y1 and Spring	Send and return Y1 and Autumn Run, jump and throw Y1 and Spring	



## Year 3 and Year 4

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Orienteering Gymnastics	<u>Tag Rugby</u> <u>Dance</u>	<u>Handball</u> <u>Hockey</u>	<u>Basketball</u> <u>Badminton</u>	Quidditch Athletics	<u>Football</u> <u>Rounders</u>
	Knowledge introduced	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.
Year 3	Knowledge revisited	Orienteering: Y2 Gymnastics: EYFS, Y1, Y2	Tag rugby: Attack, Defend and Shoot Y1, Y2 Dance: EYFS, Y1, Y2	Handball: Attack, Defend and Shoot Y1, Y2 Hit, Catch, Run Y1, Y2 Hockey: Send and Return Y1, Y2	Basketball: Send and Return Y1, Y2 Run, Jump, Throw Y1, Y2 Attack, Defend and Shoot Y1, Y2 Badminton: Send and Return Y1, Y2	Athletics: Run, Jump, Throw Y1, Y2 Quidditch: new learning	Football: Attack, Defend and Shoot Y1, Y2 Hit, Catch, Run Y1, Y2 Rounders: Send and Return Y1, Y2 Hit, Catch, Run Y1,
	<u>Topic</u>	<u>Netball</u> <u>Dance 1</u>	Quidditch Gymnastics 1	<u>Badminton</u> <u>Football</u> <u>Swimming group A</u>	Badminton Tag Rugby Swimming group B	Rounders Athletics	<u>Basketball</u> <u>Hockey</u>
	Knowledge introduced	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.
Year 4	Knowledge revisited	Dance: EYFS, Y1, Y2, Y3 Netball: Attack, Defend and Shoot Y1 and Y2	Quidditch: Y3 Gymnastics: EYFS, Y1, Y2, Y3	Badminton: Send and Return Y1 and Y2, Y3 Football: Attack, Defend and Shoot Y1 and Y2 Hit, Catch, Run Y1 and Y2 / Y3 Swimming: new learning	Badminton: Send and Return Y1 and Y2, Y3 Tag rugby: Attack, Defend and Shoot Y1 and Y2, Y3 Swimming: new learning	Rounders: Send and Return Y1 and Y2 Hit, Catch, Run Y1 and Y2 Athletics: Run, Jump, Throw Y1 and Y2, Y3	Basketball: Send and Return Y1 and Y2, Y3 Run, Jump, Throw Y1 and Y2, Y3 Hockey: Send and Return Y1 and Y2, Y3



## Year 5 and Year 6

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	<u>Hockey</u> <u>Gymnastics</u>	<u>Handball</u> <u>Orienteering</u>	<u>Tennis</u> <u>Dance</u>	<u>Quidditch</u> <u>Football</u>	<u>Basketball</u> <u>Athletics</u>	<u>Cricket</u> <u>Tag rugby</u>
Year 5	Knowledge introduced	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.
icui 3	Knowledge revisited	Hockey: Send and Return Y1 and Y2, Y3 Gymnastics: EYFS, Y1, Y2, Y3, Y4	Handball: Y3, Attack, Defend and Shoot Y1, Y2 Hit, Catch, Run Y1, Y2 Orienteering: Y2 and Y3	Tennis: Send and Return Y1, Y2 Dance: Y5, Y4, Y3, Y2, Y1 and EYFS	Football: Y4, Y3 Attack, Defend and Shoot Y1 and Y2 Hit, Catch, Run Y1 and Y2 Quidditch: Y3, Y4	Basketball: Send and Return Y1 and Y2, Y3 Run, Jump, Throw Y1 and Y2, Y3, Y4 Athletics: Run, Jump, Throw Y1 and Y2, Y3, Y4	Cricket: Hit, Catch and Run Y1 and 2 Tag rugby: Attack, Defend and Shoot Y1 and Y2, Y3, Y4
	<u>Topic</u>	Netball Gymnastics 1	Orienteering Dance 1	Quidditch Hockey	<u>Tag Rugby</u> Basketball	<u>Cricket</u> Football	Athletics Tennis
	Knowledge introduced	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.	See detailed schemes of work for objectives and skills.
Year 6	Knowledge revisited	Netball: Y4, Attack, Defend and Shoot Y1 and Y2 Gymnastics: EYFS – Y5	Orienteering: Y2, Y3 and Y5 Dance: EYFS – Y5	Quidditch: Y3, Y4 and Y5 Hockey: Y3, Y4 Send and Return Y1 and Y2	Tag rugby: Attack, Defend and Shoot Y1 and Y2, Y3 – Y5 Basketball: Send and Return Y1 and Y2, Y3 Run, Jump, Throw Y1 and Y2, Y3 – Y5	Cricket: Hit, Catch and Run Y1 and 2, Y5 Football: Y3 – Y5, Attack, Defend and Shoot Y1 and Y2 Hit, Catch, Run Y1 and Y2	Tennis: Send and Return Y1, Y2, Y5 Athletics: Run, Jump, Throw Y1 and Y2, Y3 – Y5

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## Personal, Social, Health and Economic Education at Exwick Heights Primary School



#### Overview

At Exwick Heights, we fully believe that the study of PSHE should provide students with the knowledge and skills that they need to manage their lives, now and in the future. Our aspirational curriculum (JIGSAW) equips children with the tools and mindset needed to have happy and healthy lives, giving them agency to make their way in the world. We firmly believe that pupils' wellbeing and academic progress are linked and therefore we, through our PSHE curriculum, assemblies, experiences offered and high expectations, create a climate where pupils feel happy and can therefore flourish. We want our pupils to be kind, aspirational, respectful with a firm understanding of our British Values and their 10-a-Day to succeed within their futures and communities.

### **Curriculum Principles**

#### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Understand and value how they fit into and contribute to the world, locally, nationally and globally.
- Have a ready willingness and ability to try new things, push themselves and persevere.
- Understand how to stay safe, healthy and develop good relationships.
- Have an appreciation of what it means to be a positive member of a diverse, multicultural society.
- Have a strong self-awareness, interlinked with compassion of others.

#### By the end of Early Years, pupils can...

#### Self-confidence and self-awareness: Children should be:

• confident to try new activities, and say why they like some activities more than others. They are confident to speak in a familiar group, will talk about their ideas, and will choose the resources they need for their chosen activities. They say when they do or don't need help.

#### Managing Feelings and Behaviour: Children should be able to:

• talk about how they and others show feelings, talk about their own and others' behaviour, and its consequences, and know that some behaviour is unacceptable. They work as part of a group or class, and understand and follow the rules. They adjust their behaviour to different situations, and take changes of routine in their stride.

### Making Relationships: Children should be able to:

• play co-operatively, taking turns with others. They take account of one another's ideas about how to organise their activity. They show sensitivity to others' needs and feelings, and form positive relationships with adults and other children.

### By the end of KS1 and KS2, pupils can (PSHE education guidance Sept 2021):

- Personal, social, health and economic (PSHE) education is an important and necessary part of all pupils' education. All schools should teach PSHE, drawing on good practice, and this expectation is outlined in the introduction to the proposed new national curriculum.
- PSHE is a non-statutory subject. To allow teachers the flexibility to deliver high-quality PSHE we
  consider it unnecessary to provide new standardised frameworks or programmes of study.
   PSHE can encompass many areas of study. Teachers are best placed to understand the needs of
  their pupils and do not need additional central prescription.
- However, while we believe that it is for schools to tailor their local PSHE programme to reflect
  the needs of their pupils, we expect schools to use their PSHE education programme to equip
  pupils with a sound understanding of risk and with the knowledge and skills necessary to make
  safe and informed decisions.
- Schools should seek to use PSHE education to build, where appropriate, on the statutory content already outlined in the national curriculum, the basic school curriculum and in statutory guidance on: drug education, financial education, sex and relationship education (SRE) and the importance of physical activity and diet for a healthy lifestyle.

## In order to achieve a true understanding of PSHE, topics are sequenced based on the following rationale:

- At Exwick Heights, we follow the 'Jigsaw' programme for PSHE, including statutory Relationships and Health education. It is a spiral, progressive and fully planned scheme of work, giving relevant learning experiences to help children navigate their world and develop positive relationships with themselves and others.
- In practice, this means that students from Nursery to Year 6 will have weekly lessons, following the same unit at the same time (at their own level), building sequentially through the school year, facilitating whole-school learning themes.
- At the beginning of each unit, children complete an elicitation task for the teacher to find out what the children already know and any misconceptions that need to be addressed. Once the unit has been completed, the children revisit this task again and this is used an assessment piece.
- Jigsaw is a whole school approach, but additional PSHE sessions may also need to be taught if something needs to be addressed in an individual class such as friendship issues.
- RSE and British Values is covered through the Jigsaw scheme. Year 6 is when the children are taught about Sex Education. In Year 5 the children are taught about changes in the body.

## The PSHE curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- Students with special educational needs or disabilities are given extra support. For example, students who have profound barriers to learning, can work alongside a TA where possible.
- Scaffolded sheets to record work to be used for children that need it or the use of ICT to record ideas.
- At the end of each Jigsaw Puzzle in every year group, there is a grid showing how the lesson's



learning can be differentiated.

- Visual aids to be used alongside the power point.
- At the beginning of each session, a 'Calm Me' so the learning environment is calm and relaxing so as to reduce anxiety and aid concentration.
- The children have the opportunity to take part in whole school activities, such as Anti Bullying day and Children's Mental Health day.

## We fully believe PSHE can contribute to the personal development of students at Exwick Heights:

- By enabling them to understand and respect who they are, to empower them with a voice and to equip them for life and learning.
- Pupils will show tolerance of those with different faiths, beliefs and values.
- Through PSHE, our pupils will foster lifelong aspirations, goals and values.
- By helping pupils to deal with issues they face every day such as friendships, emotional wellbeing and change.
- Pupils will have the skills they need to grow up as healthy individuals who can make informed decisions about their lives.
- Children will be able to navigate, participate and stay safe in this world.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.

### **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in PSHE at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's PSHE journey at Exwick Heights.

Some areas of the PSHE curriculum are taught within other subjects: Computing, Science & PE.



## **Curriculum Overview including Enrichment Opportunities**

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery						
Reception						
Year 1						
Year 2						
Year 3	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	Relationships	Changing Me
Year 4						
Year 5						
Year 6						
Enrichment	Event: School Council Elections	Event: Anti- Bullying Week Event: Children in Need	Event: Children's Mental Health Week	Event: Careers Week Event: Red Nose Day for Comic Relief	Refugee Week	Transition Events



## **Nursery and Reception Year 1 and Year 2**

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Being Me in My World	Celebrating Differences	Dreams and Goals	<u>Healthy Me</u>	Relationships	Changing Me
Nursery	Knowledge introduced	Self-identity Understanding feelings Being in a classroom Being gentle Rights and responsibilities	Identifying talents Being special Families Where we live Making friends Standing up for yourself	Challenges Perseverance Goal-setting Overcoming obstacles Seeking help Jobs Achieving goals	Exercising bodies Physical activity Healthy food Sleep Keeping clean Safety	Family life Friendships Breaking friendships Falling out Dealing with bullying Being a good friend	Bodies Respecting my body Growing up Growth and change Fun and fears Celebrations
Reception	Knowledge introduced	Self-identity Understanding feelings Being in a classroom Being gentle Rights and responsibilities	Identifying talents Being special Families Where we live Making friends Standing up for yourself	Challenges Perseverance Goal-setting Overcoming obstacles Seeking help Jobs Achieving goals	Exercising bodies Physical activity Healthy food Sleep Keeping clean Safety	Family life Friendships Breaking friendships Falling out Dealing with bullying Being a good friend	Bodies Respecting my body Growing up Growth and change Fun and fears Celebrations
	Knowledge revisited	The Jigsaw, spiral, p	rogressive and intellectu	ually-sequenced planning	ensures that all learning is	s embedded and built upor	٦.



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Being Me in My World	<u>Celebrating</u> <u>Differences</u>	Dreams and Goals	<u>Healthy Me</u>	<u>Relationships</u>	<u>Changing Me</u>
Year 1	Knowledge introduced	Feeling special and safe Being part of a class Rights and responsibilitie s Rewards ad feeling proud Consequences Owning the learning charter	Similarities and differences Understanding bullying and knowing how to deal with it Making new friends Celebrating differences in everyone	Setting goals Identifying successes and achievements Learning styles Working well and celebrating achievement with a partner Tackling new challenges Identifying and overcoming obstacles Feelings of success	Keeping myself healthy Healthier lifestyle choices Keeping clean Being safe Medicine safety/safety with household items Road safety Linking health and happiness	Belonging to a family Making friends/being a good friend Physical contact preferences People who help us Qualities as a friend and person Self-acknowledgement Being a good friend to myself Celebrating special relationships	Life-cycles – animal and human Changes in me Changes since being a baby Linking growing and learning Coping with change Transition





	<u>Topic</u>	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	<u>Relationships</u>	Changing Me
Year 2	Knowledge introduced	Hope and fears for the year Rights and responsibilitie s Rewards and consequences Safe and fair learning environment Valuing contributions Choices Recognising feelings	Assumptions and stereotype about gender Understanding bullying Standing up for self and others Making new friends Gender diversity Celebrating difference and remaining friends	Achieving realistic goals Perseverance Learning strengths Learning with others Group co-operation Contributing to and sharing success	Motivation Healthier choices Relaxation Healthy eating and nutrition Healthier snacks and sharing food	Different types of family Physical contact boundaries Friendship and conflict Secrets Trust and appreciation Expressing appreciation for special relationships	Life cycles in nature Growing from young to old Boys' and Girls' Bodies Increasing independence Assertiveness Preparing for transition
	Knowledge revisited	The Jigsaw, spira	al, progressive and in	ntellectually-sequenced	d planning ensures that a	all learning is embedded and b	uilt upon.



## Year 3 and Year 4

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	<u>Being Me in My</u> <u>World</u>	Celebrating Differences	Dreams and Goals	<u>Healthy Me</u>	<u>Relationships</u>	Changing Me
Year 3	Knowledge introduced	Getting to know each other Our nightmare school Our dream school Rewards and consequences Our learning charter Owning our learning charter	Families Family conflict Witnessing bullying - (Focus only on what bullying is) Witness and solutions Words that harm Giving and receiving compliments	Dreams and goals Dreams and ambitions New challenge Our new challenge Celebrating my learning	Being fit and healthy/Exercise Making healthy choices What do I know about drugs? Being safe Safe and unsafe My amazing body	Family roles and responsibilities Friendship Keeping myself safe online Being a global Celebrating my web	How babies grow (young to old) Family stereotypes Preparing for transition Preparing for transition (New Teacher)
	Knowledge revisited	The Jigsaw, spiral, prog	gressive and intellec	tually-sequenced planni	ng ensures that all learni	ing is embedded and built up	oon.





	<u>Topic</u>	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	<u>Relationships</u>	Changing Me
Year 4	Knowledge introduced	Being part of a class team Being a school citizen Rights, responsibilities and democracy (school council) Rewards and consequences Our learning charter Owning our learning charter	Judging by appearance Understanding influences Understanding bullying Witnessing bullying and how to solve it Problem-solving Identifying how special and unique everyone is	Hopes and dreams Broken Dreams Overcoming disappointment Creating new, realistic dreams Achieving goals We did it!	My friends and me Group dynamics Smoking Alcohol Healthy Friendships / Peer pressure Celebrating inner strength /Assertiveness	Jealousy Love and loss Memories of loved ones Getting on and Falling Out Celebrating my relationships with people and animals	Unique me Having a baby Girls and Puberty Circles of Change Accepting Change Looking Ahead
	Knowledge revisited	The Jigsaw, spiral, prog	ressive and intellec	tually-sequenced plannii	ng ensures that all learni	ng is embedded and built up	on.



## Year 5 and Year 6

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Being Me in My World	<u>Celebrating</u> <u>Differences</u>	Dreams and Goals	<u>Healthy Me</u>	<u>Relationships</u>	Changing Me
Year 5	Knowledge introduced	Planning the forthcoming year Being a citizen Rights and responsibilities Rewards and consequences How behaviour effects groups Democracy, having a voice, participating	Cultural differences and how they can cause conflict Racism Rumours and name calling Types of bullying Materials, wealth and happiness Enjoying and respecting other cultures	Future dreams The importance of money Jobs and careers Dream job and ow to get there Goals in different cultures Supporting others (charity) Motivation	Smoking including vaping Alcohol Alcohol and antisocial behaviour Emergency first aid Body image Relationships with food Healthy choices Motivation and behaviour	Self-recognition and self-worth Building self-esteem Safer online communities Rights and responsibilities online Online gaming and gambling Reducing screen time Dangers of online grooming SMART internet safety rules	Self and body image Influence of online and media on body image Puberty for girls Puberty for boys Conception Growing responsibility Coping with change Preparing for transition
	Knowledge revisited	The Jigsaw, spiral, pro	ogressive and intelle	ectually-sequenced planr	ning ensures that all lear	ning is embedded and built u	pon.





	<u>Topic</u>	Being Me in My World	Celebrating Differences	Dreams and Goals	Healthy Me	<u>Relationships</u>	Changing Me
Year 6	Knowledge introduced	Identifying goals for the year Global citizenship Children's universal rights Feeling welcome and valued Choices, consequences and rewards Group dynamics Democracy, having a voice Anti-social behaviour Role-modelling	Perceptions of normality Understanding disability Power struggles Understanding bullying Inclusion/exclusi on Differences as conflict, difference as celebration Empathy	Personal learning goals in and out of school Success criteria Emotions in success Making a difference in the world Motivation Recognising achievements Compliments	Taking personal responsibility How substances affect the body Exploration including 'county lines' and gang culture Emotional and mental; health Managing stress	Mental health Identifying mental health worries and sources of support Love and loss Managing feelings Power and control Assertiveness Technology safety Take responsibility with technology use	Self-image Body-image Puberty and feelings Conception to birth Reflections about change Physical attraction Respect and consent Boyfriends/girlfriends Sexting Transition
	Knowledge revisited	The Jigsaw, spiral, pro	gressive and intelle	ectually-sequenced plan	ning ensures that all lear	ning is embedded and built u	ipon.

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## Religious Education at Exwick Heights Primary School

#### **Overview**

The principal aim of Religious Education (RE) at Exwick Heights is to explore what people believe and what difference this makes to how they live, so that pupils can gain the knowledge, understanding and skills required to handle questions raised by religion and worldviews, reflecting on their own ideas and ways of living.

### **Curriculum Principles**

## Through our aspirational RE curriculum, by the end of their primary education, a pupil of Exwick Heights Primary School will:

- Have a grounded understanding of religious and non-religious worldviews, practices and ways
  of life.
- Recognise how and why sources of authority are used, expressed and interpreted in different ways by individuals and within communities.
- Have the knowledge, understanding and skills needed to handle questions raised by religious and non-religious worldviews, reflecting on their own ideas and ways of living.
- Be able to make connections between religious and non-religious worldviews, concepts, practices and ideas studied.
- Be able express their own critical responses and personal reflections with increasing clarity and understanding.
- Have gained knowledge and skills supported by limitless opportunities for outdoor learning and first hand experiences including visits to local places of worship and visits from members of faith communities.

#### By the end of Early Years, pupils can...

- Talk about the differences they notice between people, whilst also looking at similarities between different families and communities.
- Talk positively about different appearances, skin colours and hair types.
- Engage in celebrations and value cultural, religious and community events and experiences.
- Talk about other's families and ask questions
- Talk about people that they may have come across within their community
- Explore the purpose of places of worship and places of local importance to the community drawing on their own experiences where possible
- Visit places of worship and places of local importance to the community
- Listen to and ask questions of visitors from different religious and cultural communities
- Engage with religious and cultural communities and their practices throughout the curriculum at appropriate times of the year.
- Build a rich bank of vocabulary with which to describe their own lives and the lives of others.

### By the end of KS1, pupils can...

• Identify core beliefs and concepts studied and give a simple description of what they mean.





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- Give examples of how stories show what people believe.
- Give examples of how people use stories, texts and teachings to beliefs, actions and worldviews.
- Give examples of ways in which people put their beliefs into practice.
- Think, talk and ask questions about whether the ideas they have been studying, have something to say to them.
- Give a good reason for the views they have and the connections they make.

#### By the end of lower KS2, pupils can...

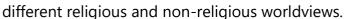
- Identify and describe the core beliefs and concepts studied.
- Make clear links between texts/sources of authority and the core concepts studied.
- Offer informed suggestions about what texts/sources of authority can mean and give examples
  of what these sources mean to religious and non-religious people.
- Make simple links between stories, teachings and concepts studied and how people live, individually and in communities.
- Describe how people show their worldviews in how they worship and in the way they live.
- Identify some differences in how people put their worldviews into practice.
- Make links between some of the worldviews studied and life in the world today, expressing some ideas of their own clearly.
- Raise important questions and suggest answers about how far the worldviews studied might make a difference to how they think and live.
- Give good reasons for the views they have and the connections they make.

#### By the end of upper KS2, pupils can...

- Identify and explain the core beliefs and concepts studied, using examples of texts/sources of authority in religions.
- Describe examples of ways in which people use texts/sources of authority to make sense of core beliefs and concepts.
- Give meanings for texts/sources of authority studied, comparing these ideas with some ways in which believers interpret texts/sources of authority.
- Make clear connections between what religious and non-religious worldviews and how these people live, individually and in communities.
- Using evidence and examples, show how and why people put their worldviews into practice in different ways
- Make connections between the beliefs and concepts studied, evaluating and explaining their importance to different religious and non-religious people.
- Reflect on and articulate lessons people might gain from the worldviews studied, including their own responses, recognising that other may think differently.
- Consider and weigh up how worldviews studied in this unit relate to their own experiences and experiences of the world today, developing insights of their own and giving good reasons for the views they have and the connections they make.

## In order to achieve a true understanding of RE, topics are sequenced based on the following rationale:

• It responds to national calls for deepening pupils' knowledge about religions and for developing their 'religious literacy'. It does this by studying one religion at a time (systematic units) and then including 'thematic units', which build on learning by comparing the beliefs and practices of







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- Depth is more important than overstretched breadth and so the different religions is restricted to 4 per key stage.
- Good practice in RE, as well as European and domestic legislation, has established the principle that RE should be inclusive of both religious and non-religious worldviews.
- Understanding Christianity is a requirement in each key stage as this represents the highest proportion of religious believers in the country. In addition, across the age range, pupils will develop understanding of the principal religions represented in the UK, in line with the law. These are Islam, Hinduism, and Judaism. Non-religious worldviews, including for example Humanism, will also be the focus for study.
- This sequence sets out a context for open exploration of religious and non-religious worldviews. It offers a structure through which pupils can encounter diverse religious worldviews alongside non-religious worldviews which reflect the backgrounds of many pupils in our school.
- It is a spiral curriculum so that pupils will revisit previously taught worldviews. Each lesson begins with a 'Flashback' task which reviews learning from previous lessons, units and years so that this knowledge is more easily embedded in pupils' long term memory.
- In EYFS, pupils are encouraged to develop positive attitudes about the differences between people through 'Understanding the World'. Resources reflect the diversity of life in modern Britain and pupils celebrate and value cultural, religious and community events and experiences.

## The RE curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- Students from disadvantaged background do not always have same level of social/cultural competence and experiences as non-disadvantaged peers. Trips to places of worship and inviting visitors from faith communities improves the cultural capital of these pupils.
- The RE curriculum encourages exposure to different cultures, religions and ways of life.
- It encourages pupils to express their views through discussion and debates on a variety of key questions linked to religious and non-religious worldviews.
- Special educational needs/disabilities are given extra support through a wide range of resources
  to scaffold their learning. These scaffolds include, but are not limited to, dual coding symbols in
  lessons, visual representations, vocabulary supports and additional adult support.

## We fully believe RE can contribute to the personal development of students at Exwick Heights:

- Pupils will have an improved understanding of the life choices of those who they may live amongst in the local community or in the wider area. Greater tolerance, respect and understanding will enhance the positive impact they have in the different communities they belong to.
- Pupils will become reflective learners, thinking about their own religious or non-religious worldviews and how these influence their behaviour and attitudes.
- Pupils will gain a greater appreciation of the differences between people.
- Pupils will develop debating and reasoning skills in order to express their viewpoints and consider those of other people with regards to 'Big Questions' explored as part of the curriculum.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



## **Curriculum Overview including Enrichment Opportunities**

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1		Summer 2
Nursery	In Nursery, children will b	egin to Understand the Worl	d by exploring People, Cultu	re and Communities.			
Reception Visitor	Being special: where do we belong?	Why is Christmas special for Christians?	Why is the word 'God' so important to Christians?			What pla	aces are special and why?
			What times/stories are special and why?				
Year 1 Visitor	What does it mean to belong in a faith or belief community?	What do Christians believe God is like?	Who is Jewish a	and how do they live?	Who do Christians say made the world?		How should we care for the world and others, and why does it matter?
Year 2 Visitor	Who is Muslim and how do they live? (1)	Why does Christmas matter to Christians?	Who is a Muslim and how do they live? (2) Trip: Mosque	What is the 'good news' that Christians believe Jesus brings?	Why does Easter matter to Christians?		What makes some places sacred to believers?
Year 3 Visitor	What do Christians learn from the Creation story?	What is it like for someone to follow God?	How do festivals and worship show what matters to a Muslim?	What kind of world did Jesus want?	How do and family what ma Jewish p	life show atters to	How and why do people try to make the world a better place?
Year 4 Visitor	What do Hindus believe God is like?	What is the Trinity and why is it important to Christians?	What does it mean to be a Hindu in Britain today?	Why do Christians call the day that Jesus died, 'Good Friday'?	How do people from religious and non-religious communities celebrate key festivals?		How and why do people mark the significant events of life?
Year 5 Visitor	What does it mean to be a Muslim in Britain today?	Why do Christians believe Jesus was the Messiah?	What does it if Christians believe God is holy and loving?	Why is the Torah so important to Jewish people? Trip: Synagogue	What does it mean to be a Humanist in Britain today?		What can be done to reduce racism? Can religion help?
Year 6 Visitor	Why do Hindus want to be good?	Christians and how to live: What would Jesus do?	Creation and science: conflicting or complementary?	For Christians, what kind of king is Jesus?	What mat to Humar Christ	nists and	What do religious and non-religious worldviews teach about caring for the Earth?

# Tedayar Wragowa

## **Our Spiral Curriculum**

All children are entitled to an aspirational curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in RE at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's RE journey at Exwick Heights.

### **Nursery and Reception**

Nursery		Understanding the Modern World	<ul> <li>We will:</li> <li>Ensure that resource</li> <li>Encourage children between different of the course</li> <li>Answer their quest and hair types.</li> <li>Celebrate and value</li> </ul>	Ensure that resources reflect the diversity of modern Britain Encourage children to talk about the differences they notice between people whilst drawing their attention to similarities between different families and communities. Answer their questions and encourage discussion. Suggestion: Talk positively about difference appearances, skin colours and hair types. Celebrate and value cultural, religious and community events and experiences.						
		Autumn 1	Autumn 2	Spring 1	Spring 2	Summe	er 1 Summer 2			
	sIII	Being special: where do we belong?	Why is Christmas special for Christians?	Why is the word 'God' so important to Christians?	Why is Easter special to Chris	stians?	Which places are special and why?			
Reception	and Sl	What times/stories are special and why?								
Rece	Knowledge and Skills	* Talk about some religious stories.  * Recognise some religious words  * Identify some of their own feelings in the stories they hear.  * Identify a sacred text.  * Talk about some of the things these stories teach believers.								



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* Talk about the idea that each person is unique and valuable.  * Introduce the idea that religions teach that each person is unique and valuable.  * Explore Christian and Jewish views that God loves people even before they are born.  * Consider signs and symbols used in	*Talk about people who are special to them.  * Say what makes their family and friends special to them.  * Recall simply what happens at a traditional Christian festival.  * Begin to recognise the word 'Incarnation' as describing the belief that God came to Earth as Jesus.  * Retell religious	* Talk about things they find interesting, puzzling or wonderful and also about their own experiences and feelings about the world.  * Retell stories, talking about what they say about the world, God, human beings.  * Think about the wonders of the natural world, expressing ideas and feelings.  * Say how and when Christians like to thank their Creator.	* Recognise and retell stories connected with celebration of Easter.  * Say why Easter is a special time for Christians.  * Talk about ideas of new life in nature.  * Recognise some symbols Christians use during Holy Week and make connections with signs of new life in nature.  * Talk about some ways Christians remember these stories at Easter.	Talk about somewhere that is special to themselves, saying why.  * Recognise that some religious people have places which have special meaning for them.  * Begin to recognise that for Christians, Muslims of Jews, these special things link to beliefs about God.  * Get to know and use appropriate words to talk about their thoughts and feelings when visiting a Church.  *Express a personal response to the natural world.
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· · · · · · · · · · · · · · · · · · ·				
valuable.		_	_	
* <b>Explore</b> Christian	_		,	
and Jewish views				Haturai wond.
that God loves			Stories at Easter.	
people even before	_			
they are born.				
* <b>Consider</b> signs				
and symbols used in	~			
the welcoming of	stories, making	* <b>Talk</b> about what		
children into the	connections with	people do to mess up		
faith community.	personal experiences.	the world and what		
* <b>Talk</b> about how		they do to look after it.		
children are		* Say how and when		
welcomed into		Christians like to thank		
another faith or		their Creator.		
		* <b>Talk</b> about what		
belief community.		people do to mess up		
		the world and what		
		they do to look after it.		





## Year 1

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	What does it mean to belong to a faith community?	What do Christians believe God is like?	Who is Jewisl they		Who do Christians say made the world?	How should we care for the world and for others and why does it matter?
Year 1	Knowledge introduced	* Loving others in communities.  * What Jesus and another leader taught about love.  * What happens at a traditional Christian, Jewish or Muslim welcome ceremony.  * Ways people show their love and belong to each other (e.g marriage).  * Expressions of identity and belonging in faith communities and other communities.  * What is good about being in a community/ faith community/ themselves.	* Parables.  * Lost Son from the Bible – making links with Christian idea of God as a forgiving father.  * Examples of ways in which Christians show their belief in God as loving and forgiving.  * Examples of how Christians put beliefs into practice in worship.  * Thoughts about whether something can be learnt from the story for themselves.	* Recognise the Shema as a Jev   * Retell simple   in Jewish celeb   * Examples of I   people celebratimes.   * Examples of I   Jewish people   remember Good   ways.	vish prayer. stories used brations. now Jewish te special now some might	* Story of Creation (Genesis 1:1 – 2:3)  * Creation is the beginning of the 'big story' of the Bible.  * What the story tells Christians about God,  *Creation and the world.  *Examples of what Christians do to say 'thank you' to God for Creation.  * What they personally have to be thankful for.	* Stories that say something about each person being unique and valuable.  * Examples of key beliefs some people find in one of these stories.  * Examples of how people show that they care for others.  * Examples of how Christians and Jews show care for the earth.  * Why Christians and Jews show care for the earth.  * Why Christians and Jews might look after the world.  * Reasons why everyone should care for others and look after the natural world.  * What difference believing in God makes to how people treat each other and the natural world.



		-		mary	20.
Skills introduced	Give examples of ways in which people express their identity and belonging within faith communities and other communities, responding sensitively to differences.	Think, talk and ask questions about whether they can learn anything from the story for themselves exploring different ideas. Give a reason for ideas and connections they make.	Relate and give examples of how stories relate to Jewish thoughts about God. Making links between Jewish stories and how believers live.	N/A	
Knowledge revisited	Learning about communities in EYFS.	Learning about celebrations and religious holidays in EYFS.	Learning about differences in people and appearances in EYFS.	Key stories about creation in EYFS. <b>Christianity</b> What do Christians  believe God is like? (Y1)	Natural world in EYFS. Previous religions studied: Christianity Judaism Non-religious views
Skills revisited	N/A	N/A	Giving good reasons for their ideas about whether reflecting, thanking and praising and remembering have something to say to them too. Talking about what they think is good about reflecting, thanking, praising and remembering for Jewish people, giving a good reason for their ideas.	Think, talk and ask questions about living in an amazing world. Give a reason for the ideas they have and the connections they make between the Jewish/Christian Creation story and the world they live in.	Think, talk and ask questions about living in an amazing world. Give reasons for ideas they and connections they make between the Jewish/Christian Creation story and the world they live in. Give good reasons why everyone (religious and non-religious) should care for others and the world.



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
		Who is Muslim and	Why does Christmas	Who is a Muslim	What is the 'good	Why does Easter matter	What makes some
	<u>Topic</u>	how do they live?	matter to	and how do they	news' that Christians	to Christians?	places sacred to
	_		Christians?	live? Pt2	believe Jesus brings?		believers?
Year 2	Knowledge introduced	* Words of the Shahadah and it's important to Muslims. * Key Muslim beliefs about God found in the Shahadah and the 99 names of Allah. * Examples of how Muslims use the Shahadah to show what matters to them. * Stories about the Prophet Muhammed and how these show what Muslims believe. * How stories about the Prophet guide Muslims beliefs and actions. * How Muslims put beliefs about prayer into action.	* Stories of Jesus' life from the Gospels. * Story of Jesus' birth. * Why Jesus is important for Christians. * Examples of ways in which Christians use the story of the Nativity to guide their beliefs and actions at Christmas. * What people have to be thankful for.	* Words of the Shahadah and it's important to Muslims. * Key Muslim beliefs about God found in the Shahadah and the 99 names of Allah. * Examples of how Muslims use the Shahadah to show what matters to them. * Stories about the Prophet Muhammed and how these show what Muslims believe. * How stories about the Prophet guide Muslims beliefs and actions. * How Muslims put beliefs about prayer into action.	* Stories from the Bible that link with the concept of 'Gospel' or 'Good News'.  * What Bible texts mean to Christians.  * That Jesus gives instructions to people about how to behave.  * Examples of ways in which Christians follow the teachings studied about forgiveness and peace, and bringing good news to the friendless.  * Examples of how Christians put these beliefs into practice in the Church community and their own lives.	* Incarnation and Salvation.  * How these are part of a 'Big Story' of the Bible.  * Stories of Holy Week and Easter from the Bible and recognise a link with the idea of Salvation.  * Examples of how Christians show their beliefs about Jesus' death and resurrection in church worship at Easter.	* Special places where people go to worship. * What people do in the special places. * Objects used in worship in two religions and accounts of how they are used and what they mean. * Beliefs about worship and beliefs about God and connections between these and places of worship. * Examples of stories, objects, symbols and actions used in churches, mosques and/or synagogues which show what people believe. * Examples of how people worship at a church, mosque or synagogue. * Why some people belong to a sacred building or a community.



Skills	N/A	Decide and reflect on what they personally have to be thankful for, giving a reason for their ideas.	N/A	N/A	N/A	N/A
Knowledge revisited	N/A	Christianity What do Christians believe God is like? (Y1) Who do Christians say made the world? (Y1)	Islam Who is a Muslim and how do they live? (Y2)	Christianity What do Christians believe God is like? (Y1) Who do Christians say made the world? (Y1) Why does Christmas matter to Christians? (Y2) Why does Easter matter to Christians? (Y2)	Christianity What do Christians believe God is like? (Y1) Who do Christians say made the world? (Y1) Why does Christmas matter to Christians? (Y2)	Previous religions studied: Christianity Judaism Islam Non-religious views





	Think, talk and ask questions about Muslim beliefs and	Think, talk and ask questions about Christmas for people	Think, talk and ask questions about Muslim beliefs and	Think, talk and ask questions about whether Jesus' 'good	Think, talk and ask questions about whether the story of Easter only has	Think, talk and ask good questions about what happens
	ways of living.	who are Christians	ways of living.	news' is only good news	something to say to	in a church,
	<b>Talk</b> about what they	and for people who	<b>Talk</b> about what they	for Christians, or if there	Christians, or if it has	synagogue or
	think is good for	are not.	think is good for	are things for anyone to	anything to say to pupils	mosque, saying what
	Muslims about prayer,	Decide what they	Muslims about	learn about how to live,	about sadness, hope or	they think about
	respect, celebration	personally have to be	prayer, respect,	giving a <b>good reason</b>	heaven, exploring different	these questions,
þ	and self-control,	thankful for, <b>giving a</b>	celebration and self-	for their ideas.	ideas and <b>giving a good</b>	giving good reasons
site	giving a good reason	reason for their	control, <b>giving a</b>		reason for their ideas.	for their ideas.
Skills revisited	for their ideas.	belief.	good reason for			Talk about what
S	Give a good reason		their ideas.			makes some places
<u>k</u> i	for their ideas about		Give a good reason			special to people,
S	whether prayer,		for their ideas about			and what the
	respect, celebration		whether prayer,			difference is between
	and self-control have		respect, celebration			religious and non-
	something to say for		and self-control have			religious special
	them too.		something to say for			places.
			them too.			



## Year 3

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	What do Christians learn from the Creation Story?	What is it like for someone to follow God?	How do festivals and worship show what matters to a Muslim?	What kind of world did Jesus want?	How do festivals and family life show what matters to Jewish people?	How and why do people try to make the world a better place?
Year 3	Knowledge introduced	* Place the concepts of God and Creation on a timeline of the Bible's 'Big Story'.  * Links between Genesis 1 and what Christians believe about God and Creation.  * That the story of 'the Fall' in Genesis 3 gives an explanation of why things go wrong in the world.  * What Christians do because they believe that God is the Creator.  * How Christians pray to God, say sorry and ask for forgiveness and why.	* Links between the story of Noah and the idea of covenant. * Links between promises in the story of Noah and promises that Christians make at a wedding ceremony. * Links between the story of Noah and how we live in school and the wider world.	* Beliefs about God in Islam expressed in Surah 1.  * Links between beliefs about God and ibadah. Examples of how ibadah in Islam and describe what they involve.  * Links between Muslim beliefs about God and a range of ways in which Muslims worship.	* Texts that come from a Gospel which tells the story of the life and teaching of Jesus.  * Links between the calling of the first disciples and how Christians today try to follow Jesus and be 'fishers of people'.  * What Jesus' actions towards outcasts mean for a Christian.  * Examples of how Christians try to follow Jesus' teaching in different ways.	* Jewish beliefs about God, sin and forgiveness and what they mean.  * Links between the story of the Exodus and Jewish beliefs about God and His relationship with the Jewish people.  * Links between Jewish beliefs about God and His people and how Jews live.  * How Jews show their beliefs through worship in festivals, both at home and in wider communities.	* Beliefs about why the world is not always a good place.  * Links between religious beliefs and teachings and why people try to live and make the world a better place.  * Links between teachings about how to live and ways in which people try to make the world a better place.  * Examples of how people try to live.  * Differences between how people put their beliefs into action.



Skills introduced	Raise questions and suggest answers about what might be important in the Creation story for Christians and for non-Christians living today.	Make links between the story of Noah and how we live in school and the wider world.	N/A	N/A	Offer informed suggestions about the meaning of the Exodus story for Jews today.	Express their own ideas about the best ways to make the world a better place, making links with religious ideas studied.
Knowledge revisited	Christianity What do Christians believe God is like? (Y1) Who do Christians say made the world? (Y1) Why does Christmas matter to Christians? (Y2) Why does Easter matter to Christians? (Y2)	Christianity What do Christians believe God is like? (Y1) Who do Christians say made the world? (Y1) Why does Christmas matter to Christians? (Y2) Why does Easter matter to Christians? (Y2) Why does Easter matter to Christians? (Y2) What do Christians learn from the Creation Story? (Y3/4)	Islam Who is a Muslim and how do they live? (Y2)	Christianity What do Christians believe God is like? (Y1) Who do Christians say made the world? (Y1) Why does Christmas matter to Christians? (Y2) Why does Easter matter to Christians? (Y2) What do Christians learn from the Creation Story? (Y3/4) What is it like for someone to follow God? (Y3/4)	Judaism Who is Jewish and how do they live? (Y1)	Previous religions studied: Christianity Judaism Islam & Non-religious views.



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	N/A	N/A	Raise questions and	Make links between the	Raise questions and	Raise questions and
			suggest answers	importance of love in	suggest answers	suggest answers
			about the value of	the Bible stories studied	about whether it is	about why the world is
			submission and self-	and life in the world	good for Jews and	not always a good
			control to Muslims,	today, giving a good	everyone else to	place, and what are the
			and whether there are	reason for their ideas.	remember the past	best ways of making it
eq			benefits for people		and look forward to	better.
revisited			who are not Muslims.		the future.	Make links between
N			Make links between		Make links with the	some commands for
_			the Muslim idea of		value of personal	living from religious
Skills			living in harmony with		reflection, saying sorry,	traditions, non-
N X			the Creator and the		being forgiven, being	religious worldviews
			need for all people to		grateful, seeking	and pupils' own ideas.
			live in harmony with		freedom and justice in	
			each other in the world		the world today,	
			today, <b>giving good</b>		including pupils' own	
			reasons for their		lives, and giving good	
			ideas.		reasons for their ideas.	



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	What do Hindus believe God is like?	What is the 'Trinity' and why is it important to Christians?	What does it mean to be a Hindu in Britain today?	Why do Christians call the day that Jesus died, 'Good Friday'?	How do people from religious and non-religious communities celebrate key festivals?	How and why do people mark the significant events of life?
Year 4 Knowledge introduced	* Hindu deities and how they help Hindus describe God. * Links between some stories and what Hindus believe about God. * Links between beliefs about God and how Hindus live. * Different ways in which Hindus worship.	* What a Gospel is and examples of the kinds of stories it contains.  * What texts about baptism and Trinity mean.  * Examples of what these texts mean to some Christians today.  * How Christians show their beliefs about God the Trinity in worship in different ways.	* How Hindus show their faith within their families in Britain today.  * How Hindus show their faith within their faith communities in Britain today.  * Different ways in which Hindus show their faith.  * Terms and definitions: Dharma, Sanatan Dharma, Hinduism  * Links between Hindu practices and the idea that Hinduism is a whole 'way of life' (dharma)	* Definition of the term 'Salvation' and that Christians believe Jesus came to 'save' or 'rescue' people.  * What the events of Holy Week mean to Christians.  * Examples of what Christians say about the importance of the events of Holy Week.  * Links between the Gospel accounts and how Christians mark the Easter events in their communities.  * How Christians how their beliefs about Jesus in worship in different ways.	* Find out about how, why and by whom celebrations are done, making connections to religious and non-religious world views. * Look at information about diversity within how festivals are celebrated. * Ask a variety of people from different religious and non-religious worldviews and analyse the results. * Explore the benefits of celebration to religious communities.	* Beliefs about love, commitment and promises in two religious traditions and what they mean. * Meaning and importance of ceremonies of commitment for religious and non-religious people today. * What happens in ceremonies of commitment and what these rituals mean. * Links between beliefs about love and commitment and how people in at least two religious traditions live. * Differences in how people celebrate commitment.



	N/A	<b>Describe</b> how Christians show their	N/A	Raise thoughtful questions and suggest	Identify some differences in how	N/A
Skills introduced		beliefs about God		some answers about	people within and	
onp		the Trinity in worship		why Christians call the	between different	
Ĕ		in different ways (in		day Jesus died 'Good	religious and non-	
₫.		baptism and prayer,		Friday', giving good	religious worldviews	
lls		for example) and in		reasons for their	celebrate festivals (e.g.	
SK		the way they live		suggestions.	different approaches	
					to celebrating	
					Christmas).	
	N/A	Christianity	Hinduism	Christianity	Christianity	Previous religion
		What do Christians	What do Hindus	Why does Easter matter	Why does Christmas	studied:
		believe God is like?	believe God is like? (Y3)	to Christians? (Y2)	matter to Christians?	Christianity
		(Y1)		What is it like for	(Y2)	Judaism
		Who do Christians		someone to follow God?	Why does Easter matter	Islam
		say made the world?		(Y3)	to Christians? (Y2)	& Non-religious
_		(Y1)		What kind of world did		views.
tec		Why does Christmas		Jesus want? (Y3)	Previous religions	
/isi		matter to Christians?		What is the 'Trinity' and	studied:	
Į ē		(Y2)		why is it important to	Christianity	
ge		Why does Easter		Christians? (Y3)	Judaism	
l ed		matter to Christians?			Islam	
Knowledge revisited		(Y2)			& Non-religious	
		What do Christians			views.	
		learn from the				
		Creation Story? (Y3)				
		What is it like for				
		someone to follow				
		God? (Y3)				
		What kind of world				
		did Jesus want? (Y3)				



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	Raise questions and	Make links between	Raise questions and	Make simple links	Raise questions and	Raise questions and	
	suggest answers	some Bible texts	suggest answers	between the Gospel	suggest answers	suggest answers	
	about whether it is	studied and the idea	about what is good	accounts and how	about how far beliefs	about whether it is	
	good to think about	of God in Christianity,	about being a Hindu in	Christians mark the	and different practices	good for everyone to	
	the cycle of	expressing clearly	Britain today, and	Easter events in their	studied might make a	see life as a journey,	
	create/preserve/destr	some ideas of their	whether taking part in	communities.	difference to how	and to reach the	
9	oy in the world	<b>own</b> about what	family and community	<b>Describe</b> how Christians	pupils think and live.	milestones. Make links	
sited	today. <b>Make links</b>	Christians believe	rituals is a good thing	show their beliefs about	Make simple links	between ideas of love,	
ļ ķ	between the Hindu	God is like.	for individuals and	Jesus in worship in	between stories,	commitment and	
5.	idea of everyone		society, <b>giving good</b>	different ways	teachings and values	promises in religious	
Skills	having a 'spark' of		reasons for their		behind festivals and	and non-religious	
<u> </u>	God in them and		ideas.		how people remember	ceremonies. <b>Give</b>	
	ideas about the value		Make links between		these when	good reasons why	
	of people in the		Hindu practices and		celebrating. <b>Describe</b>	they think ceremonies	
	world today, giving		the idea that Hinduism		how people show what	of commitment are or	
	good reasons for		is a whole 'way of life'		is important to them at	are not valuable today.	
	their ideas.		(dharma)		a festival in how they		
					mark it.		



### Year 5

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	What does it mean to be a Muslim in Britain today?	Why do Christians believe Jesus was the Messiah?	What does it mean for Christians to believe that God is holy and loving?	Why is the Torah so important to Jewish people?	What does it mean to be a Humanist in Britain today?	What can be done to reduce racism? Can religion help?
Year 5	Knowledge introduced	* Explain Muslim beliefs about God, the Prophet and the Holy Qur'an (Tawhid; Muhammed as the Messenger, Qur'an as the message). * Ways in which Muslim sources of authority guide Muslim living. * Connections between Muslim beliefs and ibadah.	* The place of Incarnation and Messiah within the 'big story' of the Bible.  * How to identify Gospel and Prophecy texts using technical terms.  * How Christians put their beliefs about Jesus' Incarnation into practice in different ways in celebrating Christmas.	* Different types of biblical texts.  * Connections between biblical texts and Christian ideas of God using theological terms.  * Connections between Bible texts studied and what Christians believe about God.  * How Christians put their beliefs into practice in worship.	* Explain Jewish beliefs about God. * Examples of some texts that say what God is like and explain how Jewish people interpret them. * Connections between Jewish beliefs about the Torah and how they use and treat it. * Connections between Jewish commandments and how Jews live.	* Study Census 2021 data.  * Explore Humanists beliefs about life's origins, linking this to science.  * The humanist rejection the idea of knowledge being 'revealed' by a supernatural being.  * The humanist belief that we only have one life and how we should live it.  * Connections between value similarities and differences.	* People who have given their lives to reducing prejudice and hatred.  *The statues of Colston and Wesley in Bristol.  *Art, prayer and other forms of expression have been used to tackle racism.  * Christian stories about human unity.  * Prophet Muhammad's teachings to set racial differences aside.



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	Give evidence and	How to <b>explain</b>	<b>Weigh up</b> how	N/A	Think, talk and ask	Raise important
	examples to show how	connections	biblical ideas and		questions about what	questions and
	Muslims put their	between biblical	teachings about God		motivates Humanists	suggest answers
	beliefs into practice in	texts, Incarnation and	as holy and loving		to do good in the	about how to reduce
	different ways.	Messiah <b>using</b>	might make a		world, in the absence	racism.
	Make connections	theological terms.	difference in the		of religious teachings	Interpret case
	between Muslim	Comment on how	world today,		or rules, and without	<b>studies</b> of how people
	beliefs studied and	the idea that Jesus is	developing insights		belief in a higher	holding both religious
	Muslim ways of living	the Messiah makes	of their own.		power or an afterlife.	and non-religious
	in Britain/Devon and	sense in the wider				worldviews have
70	Torbay today.	world.				approached racism,
Skills introduced	Consider and weigh					reflecting on and
ρc	<b>up</b> the value of e.g.					articulating lessons
ıtr.	submission, obedience,					people might gain
s ir	generosity, self-control					from these.
E.	and worship in the lives					Offer a reasoned
S	of Muslims today and					response to the unit
	articulate responses on					<b>question</b> , with
	how far they are					evidence and
	valuable to people who					examples, expressing
	are not Muslims.					insights of their own.
	Reflect on and					
	articulate what it is					
	like to be a Muslim in					
	Britain today, giving					
	good reasons for views.					
	J					



		a	a	1	"ary \$C	
	Islam	Christianity	Christianity	Judaism	Previous religions	Previous religions
	Who is a Muslim and	What do Christians	What do Christians	Who is Jewish and how	studied:	studied:
	how do they live? (Y2)	believe God is like?	believe God is like?	do they live? (Y1)	Christianity	Christianity
	How do festivals and	(Y1)	(Y1)	How do festivals and	Non-religious views	Humanism
	worship show what	Why does Christmas	What is it like for	family life show what		Non-religious views.
	matters to a Muslim?	matter to Christians?	someone to follow	matter to Jewish		
	(Y3)	(Y2) Why does Easter	God? (Y3/4)	people? (Y3)		
		matter to Christians?	What kind of world			
ite		(Y2) What do	did Jesus want? (Y3)			
revisited		Christians learn from	What is the 'Trinity'			
_		the Creation Story?	and why is it			
q		(Y3)) What is it like	important to			
Knowledge		for someone to follow	Christians? (Y4)			
100		God? (Y3) What is the				
<u> </u>		'Trinity' and why is it				
		important to				
		Christians? (Y4)				
		Why do Christians				
		call the day Jesus				
		died, 'Good Friday'?				
		(Y4)				



 					"ary ser	
	N/A	Weigh up how far	Make clear	Give evidence and	Make connections	Make clear
		the idea of Jesus as	connections	examples to show	between belief and	connections between
		the Messiah – a	between Bible texts	how Jewish people put	behaviour in their own	the challenges racism
		saviour from God – is	studied and what	their beliefs into	lives, in the light of	presents and how
		important in the	Christians believe	practice in different	their learning.	people of religious and
		world today and, if it	about God; for	ways. <b>Make</b>		non-religious
		is true, what	example, through	connections between		worldviews respond to
		difference that might	how cathedrals are	Jewish beliefs studied		these, both within and
		make in peoples'	designed	and explain how and		beyond their own
ed		lives, <b>giving good</b>		why they are		communities.
isi		reasons for their		important to Jewish		
rev		answers.		people today.		
Skills revisited				Consider and weigh		
Ski				<b>up</b> the value of e.g.		
				tradition, ritual,		
				community, study and		
				worship in the lives of		
				Jews today, and		
				articulate responses on		
				how far they are		
				valuable to people		
				who are not Jewish.		



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Why do Hindus want to be good?	Christians and how to live: What would Jesus do?	Creation and Science: conflicting or complementary?	For Christians, what kind of king is Jesus?	What matters most to Humanists and Christians?	What do religious and non-religious worldviews teach about caring for the Earth?
Year 6	Knowledge introduced	* Using technical terms to identify and explain Hindu beliefs e.g. dharma, karma, samsara, moksha.  * The story of the man in the well and what this means and how it relates to Hindu beliefs about samsara, moksha etc.  * Connections between Hindu beliefs about dharma, karma and samsara and moksha and ways in which Hindus live.  * The connections between the four Hindu aims of life and the four stages of life.	* Examine: Foundations for living: the wise and foolish builders: Matthew 7:24 – 27 The Sermon on the Mount: Matthew 5 – 7. A healing miracle: The Centurion's Servant: Luke 7:1–10 *Explore ways in which Christians try to use Jesus' words as their 'foundations for living: prayer, justice, illness and healing, turning enemies into friends. * How people show generosity to those in need.	* What type of text Genesis 1 is and its purpose. * Connections between Genesis 1 and Christian belief about God as Creator. * Why many Christians find science and faith go together. * Scientific account of cosmology. * Christian scientists	* Connections between biblical texts and the concept of the kingdom of God. * Different possible meanings for the biblical texts studied and awareness of different interpretations. * Connections between belief in the kingdom of God and how Christians put their belief into practice. * The different ways Christians put their beliefs into action.	* Explore the notion of good and bad, making links to what Christians and Humanists may believe.  * The Humanist 'Code for Living'  * Moral concepts such as freedom, truth, peace etc.  * The Christian Code for Living linked to Jesus' teachings.  * Similarities and differences between Christian and Humanist values.	* Explore Greta Thunberg and the issue of climate justice. *The key concepts such as khalifa (Islam), stewardship (Christianity), Bhumi (goddess in Hindu Dharma) and Tu B'Shevat (Jewish) which have implications for care of the earth. * The work of projects such as the Jewish Ecological Coalition, Islamic Relief's tree- planting, the Hindu Bhumi Project, Christian projects Eco Church or Operation Noah. * Examples of creative expressions of green spirituality
	Skills introduce d	N/A	Articulate their own responses to the issues studied, recognising different points of view.	Taking account of the context, <b>suggest</b> what Genesis 1 might mean and <b>compare their ideas</b> with ways in which Christians	Relate the Christian kingdom of God model to issues, problems and opportunities in the world today.	N/A	N/A



					marys	cho.
			interpret it, showing awareness of different interpretations. Identify key ideas arising from their study of Genesis 1 and comment on how far these are helpful or inspiring, justifying their responses.			
Knowledge revisited	Hinduism What do Hindus believe God is like? (Y4) What does it mean to be a Hindu in Britain today? (Y4)	Christianity What do Christians believe God is like? (Y1) What is the 'good news' that Christians believe Jesus brings? (Y2) What kind of world did Jesus want? (Y3) What is the 'Trinity' and why is it important to Christians? (Y4) Why do Christians call the day that Jesus died, 'Good Friday'? (Y4) Why do Christians believe that Jesus was the Messiah? (Y5)	Christianity What do Christians believe God is like? (Y1) What do Christians learn from the Creation Story? (Y3)	Christianity What do Christians believe God is like? (Y1) What do Christians learn from Creation Story? (Y3) What is it like for someone to follow God? (Y3) What is the 'Trinity' and why is it important to Christians? (Y4) What does it mean for Christians to believe that God is holy and loving? (Y5) Why do Christians believe that Jesus was the Messiah? (Y5)	Previous religions studied: Christians Non-religious views including  What does it mean to be a Humanist in Britain today? (Y5)	Previous religions studied: Christianity Judaism Islam Hinduism & Non-religious views.



					"ary s	, , ,
	Give evidence and	Make connections	Weigh up how far	Articulate their own	Raise important	Reflect on and
	examples to show how	between Christian	the Genesis 1	responses to the idea	questions and	articulate lessons people
	Hindus put their beliefs	teachings (e.g. about	creation narrative is	of the importance of	suggest answers	might gain from beliefs
	into practice in different	peace, forgiveness,	in conflict, or is	love and sacrifice and	about how and why	about the environment
	ways. <b>Make</b>	healing) and the	complementary, with	service in the world	people should be	and people's responses
	connections between	issues, problems and	a scientific account,	today.	good	to environmental issues
ō	Hindu beliefs studied.	opportunities in the	giving good reasons		*Make connections	they have studied,
visited	Explain how and why	world today,	for their views.		between the values	recognising that people
, viš	they are important to	including their own			studied and their	may think differently
S 7.	Hindus. Reflect on and	lives			own lives, and their	about these.
Skills	articulate what impact				importance in the	Consider and weigh
S	belief in Karma and				world today, giving	<b>up</b> different ideas about
	dharma might have on				good reasons for	and responses to
	individuals and the				their views.	environmental issues
	world, <b>recognising</b>					and use this reasoning
	different points of					to help articulate
	view.					personal responses on
						caring for the world.

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## Reading at **Exwick Heights Primary School**

Reading is at the heart of everything we do at Exwick Heights Primary School. We value not only the huge role that reading plays across our curriculum on a daily basis in raising standards of achievement, but also the social and emotional gains it brings to every reader. As a school with the highest aspirations for all of our children, we recognise that we need to foster a positive reading environment from the earliest opportunities. Thus, we promote a reading culture that inspires children to find passion in reading, makes them keen to read and helps them to develop into ardent, avid readers and life-long learners.

"Once you learn to read, you will be forever free."

- Frederick Douglass

Our library is a place of wonder and discovery. Weekly sessions include input from adults about different authors, discussing and listening to stories or children can scan out a book to take home and share with their family. Staff support children in using the Library effectively and along with our Reading Ambassadors, help to keep it organised, updated and accessible to all.

Children in Y2-3 continue to use our Little Wandle scheme, moving forward to reading fluency practice. Their fluency will be assessed against national words-per-minute reading norms and then children will be grouped based on these assessments to ensure they are reading books which match their current fluency skill. These books are written by popular, celebrated authors, who have written these texts specifically for the programme. They are especially enjoyable to read, helping to make this first experience of extended reading as positive as it can be. Each group will complete three sessions of fluency practice per week, with adults supporting development of vocabulary, prosody and comprehension. These sessions will also introduce children to different ways of practising and honing their reading skill, using techniques such as echo, choral and emotive reading. This will ensure that children are best prepared for the jump in reading content in UKS2.

Children from Y4-6 engage in whole-class reading lessons, where the week's extracts fall under a theme that complements learning in different curriculum areas. Our children love the ambitious and broad topics covered in these sessions, which help to give them a wider awareness and understanding of their termly topics, as well as the wider world.

Children who are not yet accessing whole-class teaching progress through banded books – these are Phase and Set specific (in keeping with Little Wandle Letters and Sounds) books from Collins Big Cat, which match the children's attainment in Phonics. Some children in Year 2-6 may be part of our daily 'Rapid Catch Up' intervention, to ensure they secure their phonetic knowledge as soon as possible. We expect families to regularly read with their children at home and make comments in their child's reading record.



We make sure that all children from Y2-6 are accessing books that are appropriate to their current fluency and comprehension attainment. To ensure this, we use Accelerated Reader, an online platform where children complete STAR tests to determine their Zone of Proximal Development (ZPD). When children know their ZPD, they can borrow any book from within their level from the library. Once they've finished their books, they can complete comprehension quizzes on books they have read from the library or at home, earning points towards reading prizes in our assembly - our children often aim to be a word millionaire!

We work closely with our local Schools' Library Service to keep our book stock current and to ensure that we have something for everyone, particularly gaining quality fiction and non-fiction texts that provide further context for our current learning. Each classroom will have a selection of books in their classroom which are directly linked with the class topic. This offers opportunities for the children to apply their reading skills across the curriculum and further develop their understanding and knowledge of their current topic.

All year groups have Shared Reading time every day, where the class teacher will read a specifically-chosen, high-quality text that is challenging in language, plot or theme, to help children be immersed in a world that they may not yet be able to enter by themselves. All staff agree that this time together as a class is sacred and protected - it is often commented as both staff and children's favourite time of day! There are also opportunities for children to read simply for pleasure during the week with our Drop Everything and Read sessions, where all work ceases and the joy of reading begins! Learning is never limited to the classroom at Exwick Heights, and outdoor reading is a particular highlight during the sunnier months of our summer term - children will often request to read in our outdoor classroom or bird hide for a peaceful, calming experience.

Children are encouraged to recommend books to each other and to make suggestions to staff of any books that they'd like to see in the school Library. Our reading ambassadors do a fantastic job creating book reviews for every school newsletter.

Children record regularly in their reading journals; if there are three comments about their reading, as well as one adult signature, per week, a ticket into our termly Read to Succeed draw will be given, where the children could win a brand-new book selected from the Recommended Reads list used by teaching staff. In addition, our extra-curricular reading offer continues to grow, including book clubs run in the Early Years and KS2, as well as opportunities for children to meet and work with awesome authors during World Book Day.

In every area of our Reading curriculum, we have the highest expectations and aspirations for our children. We know that Exwick Heights children are kind, curious and determined, and our Reading offer only helps to solidify and further this.

Reading has, and always will, be the highest priority at Exwick Heights Primary School!



### **Overview**

At Exwick Heights Primary, we endeavour to create a love for reading. We want every child to leave the school with the skills of an excellent reader who:

- Has the ability to discuss their reading with confidence and clarity, recognising their own authorial voice;
- Thinks about the impact reading has on their life and how the best authors communicate different ideas and emotions.
- Has a sophisticated bank of vocabulary and an excellent knowledge of authorly techniques to extend details or description within their written and verbal descriptions of reading texts
- Can structure and organise their thoughts to identify their understanding of a variety of texts
- Displays excellent decoding and fluency that ensure their reading communicates the appropriate meaning and tone of a variety of texts
- Re-reads, edits and improves their expression so every text they read is to the best of their ability and better than the last.

Throughout their time at Exwick Heights Primary, children develop their reading skills by exploring a whole range of different genres. We expect the highest standards of reading discussion and analysis every time a child reads in any subject, not just in English lessons, and place great importance on self-checking, re-reading and providing answers in full sentences when discussing a text.

### **Curriculum Principles**

### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- read easily, fluently and with good understanding
- develop the habit of reading widely and often, for both pleasure and information
- acquire a wide vocabulary, an understanding of grammar and knowledge of linguistic conventions for reading, writing and spoken language
- appreciate our rich and varied literary heritage
- use discussion in order to learn; they should be able to elaborate and explain clearly their understanding and ideas
- are competent in the arts of speaking and listening, making formal presentations, demonstrating to others and participating in debate

### By the end of Early Years, pupils will be able to:

### Communication and Interaction:

Maintain attention, concentrates and sits quietly during appropriate English activities; responds to instructions involving a two-part sequence; understands humour (e.g. nonsense rhymes); extends vocabulary, especially by grouping and naming; exploring the meaning and sounds of new words; two-channelled attention, listening for a short span; able to follow a story without pictures and prompts; uses language to imagine and recreate roles and experiences in play situations; listens and responds to ideas expressed by others in conversation or discussion; links statements and sticks to a main theme or intention.



### EYFS - Reading:

Continues a rhyming string; Hears and says the initial sound in words; Can segment the sounds in simple words and blend them together and knows which letters represent some of them; links sounds to letters, naming and sounding the letters of the alphabet; Begins to read words and simple sentences; Uses vocabulary and forms of speech that are increasingly influenced by their experiences of books; Enjoys an increasing range of books; Knows that information can be retrieved from books and computers; Children read and understand simple sentences. They use phonic knowledge to decode regular words and read them aloud accurately. They also read some common irregular words. They demonstrate understanding when talking with others about what they have read; Continues a rhyming string; Hears and says the initial sound in words; Can segment the sounds in simple words and blend them together and knows which letters represent some of them; Links sounds to letters, naming and sounding the letters of the alphabet; begins to read words and simple sentences; Uses vocabulary and forms of speech that are increasingly influenced by their experiences of books; Enjoys an increasing range of books; Knows that information can be retrieved from books and computers; Children read and understand simple sentences. They use phonic knowledge to decode regular words and read them aloud accurately. They also read some common irregular words; They demonstrate understanding when talking with others about what they have read.

### **Reading** By the end of KS1 and KS2, pupils can...

	Word Reading			Comprehension		
	Decoding	By year end	Reading for Pleasure	Inference, Prediction, Clarifying, Questioning, Summarising	Language for Effect	Themes and Convention
Y2	Read age- appropriate books: -sounding out unfamiliar words - beginning to self- correct  E TI Ex  Read accurately, automatically and without undue hesitation including: • Words of 2 or more syllables • Words containing common suffixes • Most common exception words  E TI Ex  Read most words quickly and accurately without blending out loud, e.g over 90 words per minute  E TI Ex  Begin to read silently with understanding.	AR level 1.9+ Book bands: gold+ Readin g age 7.0+	Read independently, demonstrating increasing stamina.  E TI Ex GD  Show developing preferences through book choice.  E TI Ex GD	Infer - Make inferences from texts that they read themselves, on the basis of - what's being said and done - cause and effect drawing on what they already know or on background information or vocabulary (provided by the teacher).    E   TI   Ex   GD	Identify simple literary language in stories and poetry.  E TI Ex GD  Discuss favourite words and phrases and their impact on the meaning.  E TI Ex GD	Identify key aspects of texts, e.gfiction: characters, setting, plot, Non-fiction: titles/headings, contents, index, glossary    E   TI   Ex   GD



	Word Reading			Comprehension		
	Decoding	Ву	Reading for Pleasure	Inference, Prediction, Clarifying, Questioning, Summarising	Language for Effect	Themes and
		year				Convention
Y 5/6	Read age-appropriate books with confidence and fluency, including whole novels    E   TI   Ex   GD	Year 5 AR 4.9+ RA 10+ Year 6 AR 5.9+ RA 11+	Read a broader range of texts including those from literary heritage and more challenging texts.  E TI Ex GD  Recommend books they have read to their peers, giving reasons for their choices.  E TI Ex GD  Demonstrate continuing engagement with reading:  reading for sustained periods of time  complete a wider range of more challenging and lengthier books  engage actively in book discussions with and without adult support.  Respond to reading in a written form, beginning to develop a critical stance.	Infer - Make inferences drawn from across and between texts and justify with evidence.  Use PEE (Point, Evidence, and Explanation) to support inferences.	Discuss how the structural and presentational choices impact on meaning, theme and purpose.  E TI Ex GD  Discuss and evaluate texts, commenting on writers' use of words, phrases and language features including figurative language.  E TI Ex GD	Identify the themes and conventions of a range of texts.    E   Ti   Ex   GD



## In order to achieve a true understanding of English, topics are sequenced based on the following rationale:

- At EHPS, we believe that a quality Reading curriculum should develop children's love of reading, writing and discussion, allowing children to access texts from across the curriculum.
- Our aim is to inspire an appreciation of our rich and varied literary heritage and promote a habit of reading widely and often.
- We want to inspire children to be confident in the art of speaking and listening and to use discussion to communicate and further their learning.
- Our topics are sequenced to build on prior knowledge and skills and to build on and deepen previous learning.
- Our pupils benefit from a text-rich, intelligently-sequenced collection of planning and resources.
- Our teachers use clear assessment English and Whole-class Reading books alongside formative and summative assessment (NFER/Little Wandle/Accelerated Reader) to monitor/assess understanding and progress throughout the year.
- At EHPS, we follow and use Little Wandle Letters and Sounds Revised program of phonics study to underpin the teaching of reading from Nursery through to Year 6. It is a fully comprehensive systematic and synthetic phonics program which ensures children build on their growing knowledge of the alphabetic code, mastering phonics to read and spell as they move through the school. Pupils at all phases are assessed to ensure that phonic knowledge is secure. Keep Up intervention is used for any pupils requiring phonic intervention.
- In practice, students from Nursery to Year 6 are exposed to comprehensively planned, daily English lessons (covering speaking, listening, reading and writing). Teachers ensure full coverage of the NC whilst building on pupils' understanding and skills as they move through the school.

## The Reading curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- Students from disadvantaged backgrounds do not always have the same level of social/cultural
  competence, capital and experiences as non-disadvantaged peers. At EHPS, we aim to improve
  the cultural capital of these pupils through: high quality selection of texts; daily exposure to high
  quality texts through reading; ensuring all pupils have access to these texts in and out of school;
  celebrations such as World Book Day and author visits; always holding the highest aspirations
  for our disadvantaged pupils; hearing disadvantaged pupils read daily in lessons; aiming for every
  child to leave EHPS as a fluent and avid reader and writer to enable them to access further
  education successfully.
- The Reading curriculum encourages exposure to different cultures and ways of life through a variety of texts in both reading and writing.
- It encourages pupils to express their views through speaking, listening, discussion and written responses.
- We ensure that all children, irrespective of Special Educational Needs/Disabilities, have access to their current year group's learning. Consideration has been given to the extra support that may needed to make this happen. This can include aspects such as pre-teaching, use of Wigit Maps to support dual-coded vocabulary and use of IT software such as Clicker to support written responses.



• Little Wandle Keep Up program and Little Wandle Rapid Catch Up is utilised to support children requiring phonic intervention. Some pupils who are working significantly below the expected standard in reading may be part of our SEND Rapid Catch Up interventions, which has been adapted to add in additional opportunities to practise and secure Phase 2 and 3 phonemes, to ensure that these children have the best chance to progress consistently.

## We fully believe Reading can contribute to the personal development of students at Exwick Heights:

- Reading has a pre-eminent place in education and in society. A high-quality education in English
  will teach pupils to speak and write fluently so that they can communicate their ideas and
  emotions to others and through their reading and listening, others can communicate with them.
- Through reading in particular, pupils have a chance to develop culturally, emotionally, intellectually, socially and spiritually.
- Literature, especially, plays a key role in such development. Reading also enables pupils both to acquire knowledge and to build on what they already know. All the skills of language are essential to participating fully as a member of society; and it is therefore central to pupil's personal development to learning to speak, read and write fluently and confidently.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. At Exwick Heights, we encourage reading to be part of every child's daily routine at school and at home. This knowledge gained is recalled and applied through activities such as Accelerated Reader quizzing.





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Follow Little Wandle Letters and Sounds reading practice sessions until Phase 5 phonics programme is finished. See flowchart below

Voar 2: Autumn torm onwards

Continue to teach reading practice sessions three times a week. Ensure children read Phase 5 Set 5 books for at least five weeks.

Carry out Are they the Phase 5 Set 5 fluency accuracy? assessment

reading at 60-70wpm with 90%+

YES

Start reading Little Wandle Fluency 1. Read all books in each level before moving on to the next level.

Assess after 12 weeks using the Fluency ongoing assessment that moving on to matches the level the child is reading.

Continue to read every book at each level before the next level. Assess every 12 weeks to measure progress.

the next level.

NO Continue reading Phase 5 Set 5 books until YES.

Assess using the Phase 5 Set 5 fluency assessment to see if they are ready for Fluency 1.

Start reading Little Wandle Fluency 1. Read all books in each level before moving onto the next level

Assess after 12 weeks using the Fluency ongoing assessment that moving onto matches the level the child is reading.

Continue to Assess every read every 12 weeks book at each to measure level before progress.

If children have completed Phase 5, set 5 reading practice, begin LW reading fluency sessions, beginning at Fluency 1.

Fluency 1 texts	'Poetry is not for me' by Joshua	'Talk to the Tail' by Jeanne Wills	'Blaise and the Flint' by Abie	'Cycling in Summer' by Joseph	
Fluericy Ltexts	Siegal	Talk to the fall by Jeanne Wills	Longstaff	Coelho	
Fluoricu 2 touts	11+ Could Bo Marsa by Appa Fine	'Mhadunni+2' by Dayla Zarita	'The Friendship Handbook' by	'Ash's Garden' by Joesph Coelho	
Fluency 2 texts	'It Could Be Worse' by Anne Fine	'Whodunnit?' by Paula Zorite	Poppy O'Neill	Asir's Garderi by Joespii Coeillo	
Fluoricu 2 touts	(Damain a Final land in Milan	'Hakari and the Great Secret' by	'Phantom Castle' by Charlotte	'Bed Races and Cheese Chases' by	
Fluency 3 texts	'Born in a Fire' by Liz Miles	Tony Bradman	Middleton	Teresa Heapy	
Fluoricy 4 toyts	'Diary of a Big Bad (Good) Dingo'	'Sun Gods, Serpents and Slippers'	'The Brilliant Barber Bus' by Richard	(Extrapa Curinal) by Abbia Duchton	
Fluency 4 texts	by Inbali Iserles	by Jamila Gavin	O'Neill	'Extreme Survival' by Abbie Rushto	



Fluency 5 texts	'A Secret History of Words' by Emily Hooton	'Magnificent Minnie Hero' by Claire Baker	'Red Planet Rescue' by Lindsay Galvin	'Insect Maths' by Rachel Davis
Fluency 6 texts	'Yasuke' by Chris Bradford	'The Wolf who cried boy' by Bali Rai	Lily Parr Scores' by Chiara Fedele	'Secrets Unearthed' by Rob Alcraft
Fluency 7 texts	'Moonbows and Alligator Rain' by Isabel Thomas	'The Fairy of Gossamer River' by Zohra Nabi	'The Lost Bark' by Poppy O'Neill	'Spectacular Space' by Inbali Iseries
Fluency 8 texts	'The Mona Lisa Mystery' by Timothy Knapman	'Women Who Ruled the Seas' by Chris Bradford	'The Big Five' by Shiko Nguru	'The Royal Spy' by Ayesha Braganza
Fluency 9 texts	'Animal Takeover' by Ben Hubbard	'The Wedding Shoes' by Sufiya Ahmed	'Pie Fortune and the Evil Wizard' by Gareth P Jones	'Clues from Poos' by Isabel Thomas
Fluency 10 texts	'Astrid's Adventures' by Hawys Morgan	'Three Winter Tales' by Aisha Bushby	'Stories of the Sea' by Jonny Walker	'Game Changers' by Mio Debnam

#### Year 3: Summer 1

For children who have completed the Little Wandle Fluency programme, they may begin lessons in the style of our whole-class reading curriculum. For the first time, children will work in larger groups with greater independence, studying the same text (often linked to other curriculum areas).

	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Earth Day (Famous figures)	David Attenborough Greta Thunberg	Geography - natural world	Twinkl resources
Week 2	Forces	'Sir Isaac Newton and the Apple Story' 'Magnes the Shepherd and the Discovery of Magnets'	Science - Forces topic	
Week 3	Mountains	'Everest' by Sangma Francis	Geography - Mountains and volcanoes topic (review of previous learning)	High lexile level - challenging read
Week 4	Ancient Greece	'The Role of Women in Ancient Greece' 'Thesus and the Minotaur'	History - Ancient Greeks topic	
Week 5	Monsters	'The Nothing to See Here Hotel' by Steven Lenton 'Amelia Fang and the Unicorn Lords' by Laura Ellen Anderson	English - narrative writing	Core Y3 texts - Reading for pleasure





Week 6 STAR testing

		Year 3: Summer term 2		
	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Poetry	'Walking with My Iguana' by Brian Moses 'Be Glad Your Nose Is on Your Face' by Jack Prelutsky	English - poetry	Resistant texts
Week 2	Weather	'How Are Rainbows Formed?' 'Cloudy with A Chance of Meatballs' by Judi Barrett	Geography - weather and climate topic	Picture book curriculum
Week 3		NFER T	ESTING	
Week 4	Light and Shadow	'The Dark' by Lemony Snicket 'Smoot: A Rebellious Shadow' by Michelle Cuevas	Science - light and shadow topic	
Week 5	STAR testing			
Week 6	Graphic Novels	'Dog Man' by Dav Pilkey 'Hilda and the Mountain King' by Luke Pearson	Art week	Reading for pleasure - Y3 selected texts





#### Year 4: Autumn 1

	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Awesome Authors: Jennifer Killick	'Alex Sparrow and the Really Big Stink' 'Mo, Lottie and the Junkers'	Reading for pleasure - knowledge of authors	
Week 2	Romans	'Ancient Rome' (BBC text) 'Romulus and Remus' by Rudyard Kipling	History - Romans	
Week 3	Sensational Sports Stars!	'Muhammad Ali' (Ducksters article) Simone Biles: Gold Medal Gymnast and Advocate for Healthy Living'	National Fitness Day 20 <sup>th</sup> Sep Black History - inspirational figures	GetEpic resources (Simone Biles)
Week 4	Rabbits	'The Legend of Podkin One-Ear' by Kieran Larwood 'The Velveteen Rabbit' by Margery Williams		Complexity of the narrator
Week 5	Inspirational Individuals	'Dr. Barnado' 'Frida Kahlo'	Future links to learning in Y5-6 (artists, Industrial Revolution) Links to PSHCE work - empathy and differences	SMSC
Week 6	Classic Poetry	'Life Doesn't Frighten Me At All' by Maya Angelou 'Oh the Places You'll Go' by Dr Seuss	Angelou - class name (Y3) PSHCE - mindset	Resistant texts Oracy and performance week KS2
Week 7		STAR testing		

### Year 4: Autumn 2

	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Ballads (Disney Songs)	'Reflection' from Mulan 'Let it Go' from Frozen	Music - ballads	
Week 2	Armistice Day	'Why do people wear poppies?" (BBC article) 'Tail-end Charlie' by Mick Manning	History British Values	Picture Book (Tail-End Charlie)
Week 3	Electricity	'The History of Electricity' 'Thomas Edison' biography	Science - electricity	Twinkl resource
Week 4	Rivers	'A River' by Marc Martin 'Just Around the Bend' from Pocahontas	Geography - Rivers Music - ballads	Picture book (A River)



	Week 5	NFER testing
-	Week 6	STAR testing

Year 4: Spring 1				
	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Witches and Wizards	'The Witches' by Roald Dahl 'Harry Potter and the Philosopher's Stone' by JK Rowling	Reading for pleasure	
Week 2	Y4 Classics	'The Demon Headmaster' by Gillian Cross 'The Animals of Farthing Wood' by Colin Dann	English - vocabulary	
Week 3	National Storytelling Week	Naddi the Sea Monster		Oracy and performance focus
Week 4	Chinese New Year (10 <sup>th</sup> Feb)	'Chinese New Year' 'The Story of the Chinese Zodiac'	Y3- Shang Dynasty Link to Autumn 1 class book (Firework Maker's Daughter)	Twinkl resource
Week 5		STAR testing		
		Year 4: Spring 2		
	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Mental Health (Mental Health Day)	'Life with ADHD'	British Values PSHCE - celebrating difference	GetEpic resource
Week 2	International Women's Day	'Emmeline Pankhurst' 'Rosa Parks'	History - links to Y6 learning (Civil Rights, Suffragetes)	Twinkl resource
Week 3	Spies and Crime	'Agent Asha: Mission Bites' by Sophie Deen 'Framed' by Frank Cottrell Boyce	Careers Week	
Week 4	Vikings	National Geographic Kids - Everything Vikings		GetEpic resource
	NFER testing/STAR testing			

Reach For The Heights



Year 4: Summer 1				
	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Songs	'Who's Laughing Now?' by Jessie J 'Read All About It' by Emeli Sande	PSHCE - dreams and goals British Values - individual liberty	Resistant texts
Week 2	Habitats	Unusual Adaptations to Habitats Dolphins in the River Mersey	Science - living things topic	
Week 3	Y4 Novels	'Little Badman and the Invasion of the Killer Aunties' by Humza Arshad 'Fizzlebert Stump' byy AF Harrold	English - quality authors Links with Y5 writing (Little Badman as stimulus)	
Week 4	Money	'What is Money?' by Katie Marsico 'It's a No-Money-Day' by Kate Milner	Maths - Money topic in WR sequence	Picture book curriculum
Week 5	Anglo-Saxons	'Explore Anglo Saxons' by Jane Bingham	History topic	
Week 6		STAR testing		
		Year 4: Summer 2		
	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Natural Resources	'Explore Natural Resources'	Geography - Natural Resources in Chile unit	GetEpic resource
Week 2	Poetry	'If' by Rudyard Kipling 'Mister Mistoffelees' by TS Elliot		Resistant texts Oracy and performance focus
Week 3		NFER TESTING		
Week 4	Y4 Classics	'Pippi Longstocking' by Astrid Lindgren 'The Battle of Bubble and Squeak' by Phillipa Pearce	English - archaic fiction	Archaic texts



Week 5	STAR testing		
Week 6 Graphic Novels	'Alcatoe and the Turnip Child' by Isaac Lenkiewicz 'Super Side Kicks: No Adults Allowed' by Gavin Aung Than	British Values - tolerance and respect	

	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Poetry: Disney Songs	'Out There' from 'The Hunchback of Notre Dame' 'Surface Pressure' from 'Encanto'	British Values - tolerance and respect, individual liberty	Complexity of the plot/symbolism
Week 2	Suspenseful fiction	'Cogheart' by Peter Bunzl 'The Boy in the Tower' by Polly Ho-Yen	English - supporting writing unit	Literacy Shed+ question banks used Complexity of plot
Week 3	Mental health in fiction	'The Goldfish Boy' by Lisa Thompson 'The Mystery of the Colour Thief' by Ewa Jozefkowicz	PSHCE - World Mental Health Day 10-a-day Links to current class novel ('The Light Jar')	Books from Y5 recommended reading lists Complexity of the narrator
Week 4	Black History Month	'Brilliant Black British History' by Atinuke 'The Black Curriculum' - Newsround article	PSHCE	Links in with SMSC assembly -
Week 5	Sluck Flistory World	'Race to the Frozen North' by Catherine Johnson 'Walter Tull's Scrapbook' by Michaela Morgan	British Values Little-known History	Black History Month Oct 2023.
Week 6	Archaic Poetry	'The Charge of the Light Brigade' by Alfred, Lord Tennyson		Oracy and performance week KS2
Week 7		STAR testing		

Reach For The Heights





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	Weekly theme	Linked extracts	Curriculum links	Notes
Week 1	Picture books in Y5	'The Wolves in the Walls' by Neil Gaiman	PSHCE	Resistant text
Week 2	Anti-bullying Week	'Wonder' by RJ Palacio 'There's a Boy in the Girls' Bathroom' by Louis Sachar	PSHCE British Values - mutual respect	Louis Sachar - author of class reader in Y6 Wonder text used in some PSHCE lessons across the school Complexity of the narrator
Week 3	Nigeria	'Explore Nigeria' by Rosie Nanz	Geography - slums PSHCE - life around the world	GetEpic resource
Week 4	Great Openings	'The Clockwork Crow' by Catherine Fisher 'Amari and the Night Brothers' by BB Alston	Black History Month English - suspense features	Diverse, female leads Recommended UKS2 books Complexity of the plot
Week 5		NFER TESTING	3	
Week 6		STAR testing		

	Year 5: Spring 1				
	Weekly theme	Linked extracts	Curriculum links	Notes	
Week 1	Classic poetry	'The Walrus and the Carpenter' 'We Refugees' by Benjamin Zephaniah	English - poetry unit PSHCE - refugees	Resistant texts	
Week 2	Children's classics	'The Wind in the Willows' by Kenneth Grahame 'The Secret Garden' by Frances Hodgson Burnett	SATS - archaic language use	Archaic texts	
Week 3	Kings of England	Henry II Henry V	History - Medieval Monarchs British Values - rule of law	Literacy Shed+ resources	
Week 4	National Storytelling Week	Fairy Tales - The Blinded Giant	English - oracy	Oracy and performance focus	





Week 5	STAR testing				
Year 5: Spring 2					
	Weekly theme	Linked extracts	Curriculum links	Notes	
Week 1	Poetry and lyrics: Sia	'Alive' 'Elastic Heart'	English - Titanium	Resistant texts	
Week 2	Historical fiction	'Black Powder' by Allie Sherrick 'The Silver Sword' by Ian Serrailer	History (Y5) - progression from Tudors to Stuarts History (Y6) - WW2		
Week 3	Space	'Ada Lovelace' 'Mae Jemison'	Science - Earth and Space	Timed to Y5 Space Dome visit	
Week 4	Rainforest novels	'Running Wild' by Michael Morpurgo 'The Explorer' by Katherine Rundell	Geography - Biomes English - setting descriptions	Y5 recommended texts	
Week 5					

Year 5: Summer 1							
	Weekly theme	Linked extracts	Curriculum links	Notes			
Week 1	Beetles	'Beetle Boy' by M.G. Leonard Beetle Facts	Science - life cycles				
Week 2	Fact-finding	'Ripley's Mighty Machines' by Ian Graham	English - non-chronological reports	Literacy Shed+ resources			
Week 3	Challenging novels	'The Gauntlet' 'Floodland'		High Lexile level			
Week 4	Life-cycles	'Cicada' by Shaun Tan Butterfly Life Cycle	Science	Cicada - resistant text			
Week 5	Devon-set texts	'The Dragonfly Pool' by Eva Ibbotson 'War Horse' by Michael Morpurgo	History - local history				
Week 6		STAR testing					



		Year 5: Summer 2		any 200	
	Weekly theme	Linked extracts	Curriculum links	Notes	
Week 1	Pride Month	Jake Daniels - Newsround Lil Nas X biography	PSHCE - LGBTQ+		
Week 2	Juneteenth	Slave Trade The Emancipation Proclamation	Black History		
Week 3		NFER testing			
Week 4	Unmissable Poetry	'Jabberwocky' by Lewis Carroll	English - oracy	Resistant text LBQ resource Oracy and performance focus	
Week 5	STAR testing				
Week 5	Powerful Graphic Novels	'When Stars are Scattered' by Victoria Jamieson	PSHCE - refugees	Literacy Shed+ resources	

	Year 6: Autumn 1						
	Weekly theme	Linked extracts	Curriculum links	Notes			
Week 1	Awesome Authors: Katherine Rundell	'Rooftoppers' 'The Good Thieves'	English - celebrating authors				
Week 2	Industrial Revolution	Thomas Edison Mary Walton	Science - Electricity topic History - IR				
Week 3	Inspirational Women	Michelle Obama Amna Al-Haddad and Mary Kom	English - Herstory unit	Both texts from 'Goodnight Stories for Rebel Girls '- Michelle Obama - class name			
Week 4	SATs mocks						
Week 5	Black History Month	'Freedom' by Catherine Johnson 'Windrush Child' by Benjamin Zephaniah	Black History Month (British Values)				



Week 6	Archaic Poetry	'The Highwayman' by Alfred Noyes		Oracy and performance focus			
Week 7	STAR testing						
		Year 6: Autumn 2					
	Weekly theme	Linked extracts	Curriculum links	Notes			
Week 1	Poetry	'The Moment' by Margaret Atwood 'Tyger' by William Blake	English - poetry	Resistant texts			
Week 2	Population and Trade	Russian Population and Population Sparsity Crowding and Dense Populations (Monaco)	Geography topic				
Week 3	Notable People	Malala Yousafzai Claudette Colvin	PSHCE				
Week 4	Classic Fiction	'The Graveyard Book' by Neil Gaiman 'Northern Lights' by Philip Pullman					
Week 5/6		NFER/SATs mocks					

Year 6: Spring 1							
	Weekly theme	Linked extracts	Curriculum links	Notes			
Week 1	Y6 Novels	'Mortal Engines' by Phillip Reeve 'The Star-Spun Web' by Sinead O'Hart	Reading for Pleasure				
Week 2	Twentieth Century Conflict	Twentieth Century Conflict  'Letters from the Lighthouse' by Emma Carroll 'Goodnight Mister Tom' by Michelle Magorian  History - World Wars		Local setting			
Week 3	SATs mocks						
Week 4	Critiquing the Media (discussion-focused texts)	'Representations of Diego Maradona and Mia Hamm' 'Media Representations of Kate Middleton and Meghan Markle'	PSHCE Online safety British Values Racism and discrimination	GetEpic resource			
Week 5	Residential/STAR testing						



		Year 6: Spring 2		,	
	Weekly theme	Linked extracts	Curriculum links	Notes	
Week 1	Archaic fiction	'Swallows and Amazons' by Arthur Rans 'Oliver Twist' by Charles Dickens	ome	Archaic texts	
Week 2	Evolution	Charles Darwin biography	Science topic		
Week 3		SATs Reading test ted	chnique - focus week		
Week 4	SATs mocks				
Week 5	Autism Awareness	'Can You See Me?' by Libby Scott 'The London Eye Mystery' by Siobhan Dowd	PSHCE British Values - tolerance and respect	Can You See Me - written by ASC author	

Year 6: Summer 1						
	Weekly theme	Linked extracts	Curriculum links	Notes		
Week 1	SATs revision					
Week 2						
Week 3		SATs WEEK 20	24			
Week 4	Songs from Musicals	'Defying Gravity' from Wicked 'Waving Through a Window' from Dear Evan Hansen	Y6 production			
Week 5	STAR testing					
Year 6: Summer 2						



	Weekly theme	Linked extracts	Curriculum links	Notes	
Week 1	Shakespeare	'Stories from Shakespeare' by Geraldine McCaughrean	Preparing for Y7 English		
Week 2	Transition	'Everything All At Once' by Stephen Camden 'Go Big: The Secondary School Survival Guide' by Matthew Burton	PSHCE - moving on		
Week 3	STAR testing				





Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
CRIMICO)  NADIA SHIREEN  240 pages AR: 4.3	288 pages AR: 4.3	LEONORA Pages AR: 4.9	NARNIA WITCH WARDROBE (SSLEW)  174 pages AR: 5.7	THE WILD ROBOT  PETER BROWN  288 pages AR: 5.1	OWEN SOLDIER 96 pages AR: 4.3
	Complexity of the		Archaic text	Complexity of the plot	Non-linear narrative
Comedy	Adventure	STEM	Fantasy - rich vocabulary	Mystery	Dyslexia friendly
Great read-aloud	International - France (children begin French in Y3)	Female lead, diversity		British Values - tolerance and respect	WW1/2 (linking to future learning) Children could explore WW2 poems as a complimentary text
British Values - individual liberty, tolerance and respect, rule of law	Female lead	Complimentary non- fiction text		Futuristic	Grief/loss - linking to Y4 PSHCE

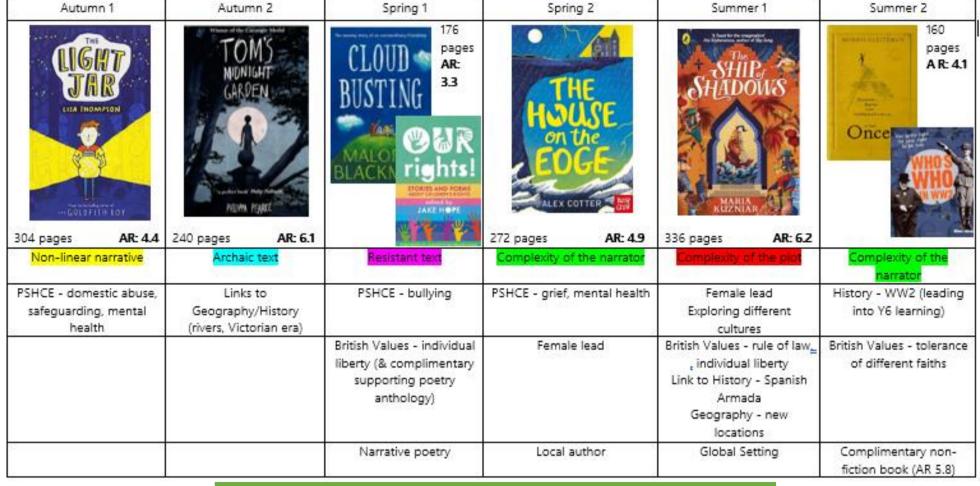




Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
PHILIP PULLMAN The forward Miker's Directors  CHARGE BYNACTIVE  CH	A Bear Called Paddington  Michael Bond  Michael Bond  AR: 4.7	THE GIRL WHO STOLE ELEPHANT  AVYRAMA FARBOR  272 pages AR: 4.3	TIREFOX  LEE NEWBERN  304 pages AR: 4.6	DICAMILIO Pages AR: 4.4  Michael Russis SAD BOOK	Back Fu Gels	
Non-linear narrative	Archaic text	Complexity of the plot	Complexity of the narrator	Complexity of the narrator	Complexity of the plot	
Shang Dynasty (previous learning in History from Y3)	British Values - tolerance and respect	Global setting - India	PSHCE- LGBTQ+	PSHCE - loss and grief	PSHCE - refugees (linking into Y5 learning)	
Female lead	Refugees (PSHCE)	Female lead	PSHCE - adoption	Complimentary picture book (AR 2.3)	British Values - tolerance, respect, rule of law	
Complimentary short non-fiction text (AR 7.2)			British Values - tolerance and respect; individual liberty	<i>X</i> : <i>X</i>	Complimentary poem to recite (Refugees by Brian Bilston)	











Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
WIRDER MURDER MURDER MUNICIPAL STUDIES	240 pages AR: 4. 6	private 208 pages AR: 5.2	Chris Priestley UNCLE MONTACUES TALES OF TERROR  256 pages AR: 6.0	THE FINAL YEAR  288 pages AR: 5.4	GRANDPA FRANKS GREAT BIG BUCKET LIST JENNY PEARSON  336 pages  AR: 5.8
Complexity of the plot	Non-linear sequence	Non-linear sequence	Archaic-style text	Complexity of the narrator	Complexity of the
Female lead	British Values - Rule of Law	History - World Wars	English - spooky stories	PSHCE -empathy	Dementia (school link to Silver Stories)
Puzzle-solving	English - writing	Local setting		Transition - moving on to secondary school	Challenging stereotypes
Archaic setting	Complimentary non- fiction text	English - writing		Narrative poetry	
		Complimentary non- fiction text			

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### Science at

### **Exwick Heights Primary School**

### Overview

We aspire to give our children an understanding of the world around them from the moment they join our community. Children are natural scientists and so we have adopted a curriculum (PLAN and TAPS) which ensures that scientific enquiry skills are embedded in each unit. This helps children to ask and answer questions about the world around them and recognise how and why Science plays an important part in our world.

### **Curriculum Principles**

### By the end of their primary education, a pupil of Exwick Heights Primary School will:

- Develop scientific knowledge (substantive knowledge) and conceptual understanding through the specific disciplines of biology, chemistry and physics that will provide a foundation for understanding the world.
- Develop understanding of the nature, processes and methods of science through different types of scientific enquiries (disciplinary knowledge) that help them to answer scientific questions about the world around them.
- Are equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future, providing each child with science capital.

### By the end of Early Years, pupils can...

- Talk about the lives of the people around them and their roles in society;
- Understand the past through settings, characters and events in books read in class and storytelling.
- Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps;
- Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and when appropriate maps.
- Explore the natural world, making observations and drawing pictures of animals and plants;
- Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class;
- Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter.

### By the end of KS1, pupils can...

- observe and experience phenomena
- be curious and ask questions
- use simple scientific language
- communicate their ideas in different ways
- have practical first-hand experiences

Pupils will also develop the following scientific process, methods and skills:

- asking simple questions and recognising that they can be answered in different ways
- observing closely, using simple equipment



- performing simple tests
- identifying and classifying
- using their observations and ideas to suggest answers to questions
- gathering and recording data to help in answering questions

### By the end of lower KS2, pupils can...

- broaden their scientific view of the world around them through talking about, testing and developing ideas
- ask their own questions about what they observe
- make some decisions about which type of scientific enquires are best to answer them
- draw simple conclusions
- use some scientific language to talk and write about what they found out

Pupils will also develop the following scientific process, methods and skills:

- asking relevant questions and using different types of scientific enquiries to answer them
- setting up simple practical enquiries, comparative and fair tests
- making systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, including thermometers and data loggers
- gathering, recording, classifying and presenting data in a variety of ways to help in answering questions
- recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- reporting on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions
- using results to draw simple conclusions, make predictions for new values, suggest improvements and raise further questions
- identifying differences, similarities or changes related to simple scientific ideas and processes
- using straightforward scientific evidence to answer questions or to support their findings.

### By the end of upper KS2, pupils can...

- explore and talk about their ideas; ask their own questions about scientific phenomena; and analysing functions, relationships and interactions more systematically.
- encounter more abstract ideas and begin to recognise how these help them to understand and predict how the world operates
- recognise that scientific ideas change and develop over time
- select the most appropriate ways to answer scientific questions using different types of scientific enquiry
- draw their own conclusions based on data and observations
- use evidence to justify their ideas and use their scientific knowledge and understanding to explain their findings

Pupils will also develop the following scientific process, methods and skills:

- plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate



- recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs
- using test results to make predictions to set up further comparative and fair tests
- reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations
- identifying scientific evidence that has been used to support or refute ideas or argument

## In order to achieve a true understanding of Science, topics are sequenced based on the following rationale:

- Science is taught weekly in carefully planned and arranged topic blocks by the class teacher. This
  is a strategy to enable the achievement of a greater depth of knowledge, which supports longterm memory through regular looping and building on prior knowledge. Topics are revisited and
  knowledge developed across each phase.
- Existing knowledge is checked at the beginning of each topic. This ensures that teaching is informed by the children's starting points and that it takes account of pupil voice, incorporating children's interests.
- Through our planning, we involve problem-solving opportunities that allow children to apply their knowledge, and find out answers for themselves. Children are encouraged to ask their own questions and be given opportunities to use their scientific skills and research to discover the answers. This curiosity is celebrated within the classroom. Planning involves teachers creating engaging lessons, often involving high-quality resources to aid understanding of conceptual knowledge. Teachers use precise questioning in class to test conceptual knowledge and skills, and assess pupils regularly to identify those children with gaps in learning, so that all pupils keep up. Tasks are selected and designed to provide appropriate challenge to all learners, in line with the school's commitment to inclusion.
- We build upon the knowledge and skill development of the previous years. As the children's knowledge and understanding increases, they become more proficient in selecting and using scientific equipment as well as collating and interpreting results. The children become increasingly confident in their growing ability to come to conclusions based on real evidence.
- Working Scientifically skills (disciplinary knowledge) are embedded into lessons to ensure that skills are systematically developed throughout the children's school career and new vocabulary and challenging concepts are introduced through direct teaching. This is developed through the years, in-keeping with the topics.
- Teachers demonstrate how to use scientific equipment in order to embed scientific understanding. Teachers find opportunities to develop children's understanding of their surroundings by accessing outdoor learning and workshops with experts.
- Children are offered a wide range of extra-curricular activities, visits, trips and visitors to complement and broaden the curriculum. These are purposeful and link with the knowledge being taught in class.
- At the end of each topic, key knowledge is reviewed by the children and rigorously checked by the teacher and consolidated as necessary.
- Teachers create a positive attitude to science learning within their classrooms and reinforce an expectation that all pupils are capable of achieving high standards in science.



## The Science curriculum will address social disadvantage by addressing gaps in students' knowledge and skills:

- At Exwick, we provide relevant CPD to ensure that <u>all</u> staff are able to give the students the best quality first teaching.
- Staff have access to Reach Out CPD online.
- Students are tracked against core assessment standards and expectations three times per year using DCPRO. Students who are identified as needing additional support to meet objectives will be given support through adult led small group work, feedback and other appropriate support e.g. widget to support scientific vocabulary.
- Special educational needs/disabilities are given extra support. E.g. EAL students receive preteaching of vocabulary, support for writing in the form of a scaffolded structure (pictures/questions), the use of widget maps and differentiated tasks.
- The Education Endowment Foundation published a major report in 2017 examining the disadvantaged attainment gap in science. The strongest factor affecting pupils' learning in science is their literacy skills. We encourage and model sentence starters verbally, give thinking time and allow partner talk time. We support children with sentence starters, keywords and lessons use Explorify to promote discussion and higher order thinking skills.
- Following the publication of 'The 10 Key Issues with Children's Learning in Primary Science in England' (March 2021), in staff meetings, we will regularly promote to staff the potential to use pre-teaching in science and for home learning links in science to be made. We need to ensure that assumptions are not made about the science capital that children bring to lessons as this can lead to the needs to disadvantaged children not being met.

## We fully believe Science can contribute to the personal development of students at Exwick Heights:

- Children will learn how to develop their social competence, learn how to work with others and articulate ideas to justify their opinions.
- Develop an understanding of how different scientific discoveries have had an impact on their lives.
- Science lessons provide opportunities to explore personal development relating to physical and mental health. For example, learning about what humans need to stay healthy, learning about teeth, the digestive system and sex and relationship education.

In each phase of learning, our belief is that homework should be a revision of powerful knowledge previously modelled and taught in lessons. This knowledge is recalled and applied through a range of quizzing and practice.



### **Curriculum Overview including Enrichment Opportunities**

Year	Term 1	Term 2	Term 3		Term 4	Term 5	Term 6			
Nursery	In Nursery, children will h	ave scientific opportuniti	es of learning through Und	erstan	ding of the World.	,				
Reception	In Reception, children will	Reception, children will continue to have scientific opportunities of learning through Understanding of the World. Drakes Farm								
	Seasonal Changes	Trees	Seasonal Changes		Everyday Materials	Animals Including Humans	Plants			
Year 1	Seasonal changes	Killerton	Scasonal Changes		Everyddy Materiais	Animais including numaris	Paignton Zoo			
V 2	Materials	Animals including Humans	Uses of Everyday Materials		Plants	Living Things and their	Plants			
Year 2	Animals2u Animals2u		Habitats							
Year 3	Animals including Humans –	Rocks and Soils	Plants		Animals including Humans	Forces and Magnets	Light			
rear 5	Skeleton				– Nutrition	J	J			
	Animals including Humans -	Ele atricite.	Sound	Science Week	States of Matter	Living Things and their Habitats	Living Things and their Habitats			
Year 4	Digestion	Electricity	Sound	sh Scie	States of Matter	Plymouth Aquarium				
				British	Earth and Space					
Van F	Properties and Changes of		Forces		Space Dome	3 3	Animals Including Humans			
Year 5	Materials	Materials			Ted Wragg: Innovation Project	Habitats	– Changing Bodies			
		Living Things and their				Animals Including Humans – The Heart	Animals Including Humans			
Year 6	Electricity	Habitats – Classification	Light		Evolution and Inheritance	Paramedic Visit	– Changing Bodies			

# Wragowall Wragowall

#### **Our Spiral Curriculum**

All children are entitled to a curriculum and to the powerful knowledge, which will open doors and maximise their life chances. Below is a high-level overview of the critical knowledge children will learn in Science at each stage of their primary education, from Nursery through to Year 6. The curriculum is planned vertically and horizontally giving thought to the optimum knowledge sequence for building secure schema. This curriculum overview shows the knowledge, skills and understanding at each stage of a child's Science journey at Exwick Heights.

#### **Nursery and Reception**

Alongside the Early Years Foundation Stage Statutory Framework and the Development Matters guidance, PLAN primary science resources are integrated into EHPS's Specific planning for teaching and learning in Understanding of the World. The overview of learning throughout the year is as follows:

		Autumn	Spring	Summer
u	Area of learning	Understanding of the World	Understanding of the World	Understanding of the World
Nursery and Reception	Opportunities for science	<ul> <li>Humans</li> <li>Sound</li> <li>Living things and their habitats</li> <li>Materials</li> <li>Light</li> <li>Electricity</li> <li>Earth and Space</li> <li>Seasonal changes</li> </ul>	<ul> <li>Forces</li> <li>Materials</li> <li>Plants</li> <li>Animals</li> <li>Living things and their habitats</li> <li>Seasonal changes</li> </ul>	<ul> <li>Materials</li> <li>Living things and their habitats</li> <li>Forces</li> <li>Seasonal changes</li> </ul>

#### Year 1



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Seasonal Changes	Trees	Seasonal Changes	Everyday Materials	Animals Including Humans	<u>Plants</u>
Year 1	Knowledge	Observe changes across the four seasons.  Observe and describe weather associated with the seasons and how day length varies	Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees  Identify and describe the basic structure of a variety of common flowering plants, including trees	Observe changes across the four seasons  Observe and describe weather associated with the seasons and how day length varies	Distinguish between an object and the material from which it is made  Identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock  Describe the simple physical properties of a variety of everyday materials  Compare and group together a variety of everyday materials on the basis of their simple physical properties	Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals.  Identify and name a variety of common animals that are carnivores, herbivores and omnivores.  Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).  Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.	Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees  Identify and describe the basic structure of a variety of common flowering plants, including trees

Skills introduced			ney can be answered in di servations and ideas to su			
introduced	answering questions					
Knowledge	The Natural World	The Natural World	The Natural World	The Natural World	The Natural World	The Natural World
revisited	(EYFS)	(EYFS)	(EYFS)	(EYFS)	(EYFS)	(EYFS)
Skills	See Nursery and Rece	ption				
revisited						



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	<u>Materials</u>	Animals including Humans	Uses of Everyday Materials	<u>Plants</u>	Living Things and their Habitats	<u>Plants</u>
Year 2	Knowledge	Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.  Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	Notice that animals, including humans, have offspring which grow into adults.  Find out about and describe the basic needs of animals, including humans, for survival (water, food and air).  Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.	Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.  Find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.	Observe and describe how seeds and bulbs grow into mature plants.  Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.	Explore and compare the differences between living, dead, and things never alive.  Identify that most living things live in habitats to which they are suited and describe how different habitats provide for different kinds of animals and plants, and  Identify and name plants and animals in their habitats & microhabitats.  Describe how animals obtain food from plants and animals, using the idea of a simple food chain, and identify and name sources of food.	Observe and describe how seeds and bulbs grow into mature plants.  Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

	Took Height
Skills introduced	Asking simple questions and recognising that they can be answered in different ways; Observing closely, using simple equipment; Performing simple tests; Identifying and classifying; Using their observations and ideas to suggest answers to questions; Gathering and recording data to help in answering questions
Knowledge revisited	Everyday Materials (Y1) The Natural World (EYFS)
Skills revisited	See Nursery, Reception and Year 1



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Animals including Humans – Skeleton	Rocks and Soils	<u>Plants</u>	Animals including Humans – Nutrition	Forces and Magnets	<u>Light</u>
Year 3	Knowledge introduced	Identify that humans and some other animals have skeletons and muscles for support, protection and movement.	Compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.  Describe in simple terms how fossils are formed when things that have lived are trapped within rock.  Recognise that soils are made from rocks and organic matter.	Identify and describe the functions of different parts of flowering plants. Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. Investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.	Identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat.	Compare how things move on different surfaces. Notice that some forces need contact between two objects, but magnetic forces can act at a distance. Observe how magnets attract or repel each other and attract some materials and not others. Compare and group a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. Describe magnets as having two poles.	Recognise that they need light in order to see things and that dark is the absence of light.  Notice that light is reflected from surfaces. Recognise that light from the sun can be dangerous and that there are ways to protect their eyes. Recognise that shadows are formed when the light from a light source is blocked by an opaque object. Find patterns in the way that the size of shadows change.



Skills introduced	tests Making systematic and careful observation including thermometers and data logger Recording findings using simple scientifications or and written explanations, or a second control of the second	ons and, where appropriate, taking rs; Gathering, recording, classifying c language, drawings, labelled diag displays or presentations of results nd raise further questions; Identifyi	accurate measurements using and presenting data in a varie rams, keys, bar charts, and tab and conclusions; Using results ng differences, similarities or c	ple practical enquiries, comparative and fair standard units, using a range of equipment, ty of ways to help in answering questions; ples; Reporting on findings from enquiries, to draw simple conclusions, make predictions changes related to simple scientific ideas and			
Knowledge	The Natural Wo	,	Animals Including	The Natural World			
revisited	(EYFS) Everyda	y World (EYFS)	Humans (Y2)	(EYFS)			
revisited	Materials (Y1 8	X Y2) Seasonal Changes (Y1)					
Skills	See Nursery, Reception, Year 1 and Year 2						
revisited	-						

#### Year 4



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1 Summer 2
	<u>Topic</u>	Animals Including Humans - Digestion	<u>Electricity</u>	<u>Sound</u>	States of Matter	Living Things and their Habitats
Year 4	Knowledge introduced	Describe the simple functions of the basic parts of the digestive system in humans.  Identify the different types of teeth in humans and their simple functions.  Construct and interpret a variety of food chains, identifying producers, predators and prey	Identify common electrical appliances. Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.  Identify whether or not a lamp will light in a simple series circuit. Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Recognise some common conductors and insulators, and associate metals with being good conductors.	Identify how sounds are made, associating some of them with something vibrating.  Recognise that vibrations from sounds travel through a medium to the ear.  Find patterns between the pitch of a sound and features of the object that produced it. Find patterns between the volume of a sound and the strength of the vibrations that produced it.  Recognise that sounds get fainter as the distance from the sound source increases.	Compare and group materials together, according to whether they are solids, liquids or gases.  Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C).  Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.	Recognise that living things can be grouped in a variety of ways.  Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.  Recognise that environments can change and that this can sometimes pose dangers to living things.



Skills introduced	tests Making systematic and careful o including thermometers and dat Recording findings using simple including oral and written explar for new values, suggest improve	oservations and, where appropriat loggers; Gathering, recording, classifications classified language, drawings, laberations, displays or presentations conents and raise further questions;	aking systematic and careful observations and, where appropriate, taking accurate measurements using standard units, using a range of equipment, cluding thermometers and data loggers; Gathering, recording, classifying and presenting data in a variety of ways to help in answering questions; ecording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables; Reporting on findings from enquiries, cluding oral and written explanations, displays or presentations of results and conclusions; Using results to draw simple conclusions, make predictions r new values, suggest improvements and raise further questions; Identifying differences, similarities or changes related to simple scientific ideas and rocesses; Using straightforward scientific evidence to answer questions or to support their findings.  The Natural World (EYFS) Everyday Materials (Y1 & The Natural World (EYFS)				
Knowledge revisited	The Natural World (EYFS) Living Things and their Habitats (Y2)						
Skills revisited	See Nursery, Reception, Year 1, Year 2 and Year 3						



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	Properties and Changes	of Materials	<u>Forces</u>	Earth and Space	Living Things and their Habitats	Animals Including Humans – Changing Bodies
Year 5	Knowledge introduced	Compare and group everyday basis of their properties (harde transparency, conductivity, resmagnets).  Know that some materials will to form a solution, and describe a substance from a solution.  Use knowledge of solids, liquidecide how mixtures might be including through filtering, sie evaporating.  Give reasons, based on evidencomparative and fair tests, for uses of everyday materials, incomparative and plastic.  Demonstrate that dissolving, rechanges of state are reversible explain that some changes resformation of new materials, and change is not usually reversible changes associated with burning of acid on bicarbonate of sodal	dissolve in liquid pe how to recover ds and gases to e separated, eving and the particular cluding metals, mixing and e changes.  Sult in the and that this kind of le, including ing and the action	Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.  Identify the effects of air resistance, water resistance and friction, that act between moving surfaces.  Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.	Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.  Describe the movement of the Moon relative to the Earth.  Describe the Sun, Earth and Moon as approximately spherical bodies.  Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky	Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.  Describe the life process of reproduction in some plants and animals	Describe the changes as humans develop to old age.

				41	k Height Tool		
Skills introduced	Planning different types of scientific enquiries to measurements, using a range of scientific equip and results of increasing complexity using scien results to make predictions to set up further con	ment, with increasing accutific diagrams and labels, o	racy and precision, taking lassification keys, tables,	g repeat readings when app scatter graphs, bar and line	ropriate; Recording data graphs; Using test		
	relationships and explanations of and a degree scientific evidence that has been used to suppo	of trust in results, in oral a	nd written forms such as		2		
Knowledge revisited	States of Matter (Y4) Everyday Materials (Y2) Everyday Materials (Y1) The Natural World (EYFS) Forces and Magnets (Y3) Forces and Magnets (Y3) Forces and Magnets (EYFS) Seasonal (EYFS) Seasonal (EYFS-Y4) Changes (Y1) Forces and Magnets (Y2) Humans (Y2) Changes (Y1)						
Skills revisited	See Nursery, Reception, Year 1, Year 2, Year 3	See Nursery, Reception, Year 1, Year 2, Year 3 and Year 4					



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Topic</u>	<u>Electricity</u>	<u>Living Things and their</u> <u>Habitats – Classification</u>	<u>Light</u>	Evolution and Inheritance	<u>Animals Including</u> <u>Humans – The Heart</u>	Animals Including Humans – The Heart
Year 6	Knowledge introduced	Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.  Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.  Use recognised symbols when representing a simple circuit in a diagram	Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.  Give reasons for classifying plants and animals based on specific characteristics.	Recognise that light appears to travel in straight lines.  Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye.  Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them.	Recognise that living things have changed over time and that fossils provide information about living things that lived millennia ago.  Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.  Identify how animals and plants are adapted to suit their environment and that adaptation may lead to evolution.	Identify and name the macirculatory system, and of the heart, blood vessels  Recognise the impact of and lifestyle on the way  Describe the ways in what are transported within an humans.	describe the functions of and blood.  diet, exercise, drugs their bodies function.  ich nutrients and water



Skills introduced	Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary; Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate; Recording dat and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs; Using test results to make predictions to set up further comparative and fair tests; Reporting and presenting findings from enquiries, including conclusions, caus relationships and explanations of and a degree of trust in results, in oral and written forms such as displays and other presentations; Identifying scientific evidence that has been used to support or refute ideas or arguments.						
Knowledge revisited Skills	Electricity (Y4)	Living Things and Habitats (Y4)  ption, Year 1, Year 2, Year 3	Light (Y3)	Rocks (Y3)	Animals including Humans (Y1) Nutrition (Y3) Digestion (Y4)	Animals including Humans (Y2) Animals including Humans: Changing Bodies (Y5)	
revisited	See Nuisery, Rece	puon, tear 1, tear 2, tear 3	o, rear 4 and fear 5				

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# CURRICULUM IMPLEMENTATION ONE PAGE VIEW

At Exwick Heights Primary School, we have carefully considered the implementation of our curriculum.

These pages are a one-page-view for use by all staff and cover staff to ensure that the curriculum lead's vision for the subject is implemented with rigour.

Our Year 1-6 children know what is expected of their presentation, how work is set out and how they can demonstrate their knowledge throughout their curriculum.



### ART & DESIGN



#### **PLANNING**

#### Scheme:

KAPOW- each year group needs to cover 3 units per year.

They should follow the lessons outlined but can adapt to fit with topics taught as long as the key objectives are still met (for example in Y2 they make clay tiles but instead of houses they make animal tiles linked to science topic).

#### **Resources:**

Use the knowledge organisers provided at the start of each unit.

Each of the 3 units has lessons, videos, list of resources, key vocab, ALT arrangements etc. Most resources can be found in the art cupboard but teams can order more materials in advance (RH to support).

#### **TEACHING**

#### Frequency:

- Weekly, alternate half terms
- There should be 6 pieces in sketch books each half term

#### Flashback:

The KAPOW curriculum builds on previous learning and these are outline at the start of each unit. Teachers should refer to these at the start of each new unit.

#### **Vocabulary:**

Knowledge organisers should be stuck into books at the start of each new unit (these can be printed off from KAPOW or provided by RH). The elements of art vocabulary should be stuck into the front of sketchbooks and may also form part of art displays in classrooms.

#### **ASSESSMENT**

#### **Elicitation:**

Discussion- how the new unit builds on previous learning and art skills already learnt (previous learning outlined in KAPOW unit overview)

#### **Application:**

Make it clear in sketchbooks which is the final piece.
 For this piece give a sticker to show what they have di and what the pupil needs to improve (target)

#### Data:

Assessment recorded on Foundation subject chart termly

<u>Termly:</u> Carry out the 3 termly assessments (portrait, house, imaginary setting) – these allow pupils to see how their drawing skills are progressing.

#### **BOOKS**

#### **Title and Date:**

- Stickers use the lesson headings from KAPOW.
- Children should annotate each lesson with their own responses
- Final piece for each unit to be clearly labeled in sketchbooks and pink and green sticker used to indicate what pupils have achieved and their target.

#### **FEEDBACK**

#### **Daily Lessons:**

Verbal, live feedback during lesson

#### **Application:**

 Sticker with curriculum objectives highlighted in green (achieved) and pink (not yet achieved)

#### **ENRICHMENT**

# Computing



#### **PLANNING**

#### **Scheme:**

 Exwick Heights Primary Computing Curriculum uses National Centre for Computing Education planning

#### **Resources:**

- Full lesson plans on Teams
- All lesson resources on Teams
- All worksheets on Teams
- Online safety lessons (1/2 termly) on Teams
- WONDE links to software
- Portfolios to be saved in Google Classrooms- 3 examples of screenshots per unit of work with evaluation questions completed.

#### **ASSESSMENT**

#### **Elicitation Task:**

 No elicitation but verbal reminder of learning linked to new unit from previous units/ previous years

#### **Application Task:**

 Final sharing of work. Share with peers or different year group.

#### Data:

 Assessment recorded on Foundation subject chart termly

#### **FEEDBACK**

#### **Daily Lessons:**

- Verbal, live feedback during lesson. Unplugged lessons should be ticked/ awarded Dojos for good efforts
- Portfolios should be checked and verbal feedback offered

#### Elicitation Task: N/A

#### **Application Task:**

See above – final shared work

#### **TEACHING**

#### Frequency:

Weekly, alternate half terms and embedded within the curriculum

#### Flashback:

- 1 or 2 questions related to prior learning
- One-word answers/ short phrase
- Oral/ whiteboards, class marked

#### **Vocabulary:**

- All new vocabulary for computing throughout KS1 & 2 is mapped on the vocabulary grid- on Teams
- SEN: Additional vocab/ images (widget)

#### **BOOKS**

#### **Computing Books**

Any unplugged units of work or lessons with worksheets should have the work stuck in. This should have the short date and a title- underlined.

#### **ENRICHMENT**

- Yr 4 to have an animation visitor- Autumn 2
- Year 5-6 to have visit from female Computing GCSE students- Autumn 2
- Yrs 4/5/6 to be offered a Vector drawing club in Spring Term.

# English - Reading



#### **PLANNING**

#### Scheme:

Y2-Y3: Continue with Little Wandle (LW) Reading Practise sessions until ready to move onto LW's Reading Fluency programme

Y4-6: Use of Whole-Class Reading resources to support planning.

Weekly extracts should have a theme to hook together. Will ideally compliment current curriculum learning to allow extra time for more practical engagement (e.g. reading about electricity before doing a practical experiment later in the day/week).

#### **Resources:**

LW reading practise and reading fluency resources - Y2-3 Reading activities document shared

EHPS assessment checklist to ensure NC coverage.

EHPS whole-class reading slides template, reading spines and weekly themes

#### **ASSESSMENT**

Little Wandle assessments, including fluency assessments for KS2 where needed  $\,$ 

Continuous formative assessment to verbal and written responses of pupils

All pupils to read aloud at some point during the week - monitoring fluency. Teacher to hear bottom 20% and any children below EXS read in every lesson.

Tracking of AR scores in tests/assessments

Monitoring of reading journals to ensure regular home reading/texts being chosen by children

#### Data:

- Assessment recorded on DC Pro termly
- NFER reading papers termly
- Accelerated Reader programme providing ZPD scores for children; opportunities for children to engage in regular quizzing of texts they have chosen to read for pleasure.

#### FEEDBACK

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson highlighted in green (good examples) and pink (check work)
- Written marking used to extend or challenge thinking primarily focused for solo task activity
- Use of margin symbols to address inaccurate spelling or punctuation, or to identify guided group support

#### **TEACHING**

#### **Frequency:**

- Y2-3 3x30m sessions weekly
- Y4-6 2xhr minute sessions weekly
- Class reader every day for 15-20 minutes

#### **Quick Start:**

- 4-7 questions related to the text just read most should be able to answer without looking back
- One-word answers/ short phrase or sentence
- Answers in books, self-marked

#### **Vocabulary:**

- Vocabulary slides for each lesson, with images for dual coding where appropriate. On slides before reading text teacher's discretion whether to explain whilst reading or not.
- SEN: Additional vocab/ images (widget); pre-teaching key vocabulary

#### **BOOKS**

#### **Title and Date:**

Written by children (some children may benefit from being given a title sticker).

- Short date (against margin)
- "Exploring (insert name of text)"

#### Subheadings:

**Quick Start** - for questions to complete immediately after/during reading the text

IT1/2 - for individual thinking questions (in margin)

Solo work - independent final task (underline)

#### Next steps

 Follow-up questions based on responses in solo work children to answer in purple pen. Not for every lesson - only when needed

#### ENRICHMENT

#### Trips:

- Exeter Central Library visits KS1
- Theatre production/pantomime FS & Y6

#### Visitors:

Author visit to tie in with World Book Day

#### **Special Days**

- National Storytelling Week (Jan 30-Feb 6 2024) teachers to visit other classes to share a story
- World Book Day (Mar 7 2024)

# English - Writing



#### **PLANNING**

#### Scheme:

- Writing no current scheme, teachers select quality texts and utilise Texts that Teach as a framework for planning and implementation. Curric lead outlines texts.
- Spelling Little Wandle, Spelling Shed
- Handwriting own scheme (8 week program)

#### **Resources:**

Book Writes - Texts that teach Little Wandle

Spelling – Spelling Shed Handwriting – own scheme

Widgit

#### TEACHING

#### Frequency:

- EYFS phonics 1 x 20 minute daily
- KS1/2 4 lessons per week minimum

#### **Handwriting:**

- EYFS Little Wandle letter formation in phonics
- KS1 regular letter formation practice,
- KS2 8-week program (2/3 x per week)

#### **Spelling:**

Spelling Shed

#### **Vocabulary:**

- KS1: Widget Maps
- KS2: Knowledge Organiser
- SEN: Additional vocab/ images (widget)

#### **ASSESSMENT**

#### **Elicitation:**

- Elicitation at the start of each unit/
- No elicitation but verbal reminder of learning linked to new unit from previous units/ previous years

#### Unit:

- 3-week units for each text
- Lessons comprise of handwriting, spelling, text familiarisation, practicing writing, planning
- Every piece, every time

#### **Application:**

- Application task at the end of each unit
- Assessed against success criteria.

#### Data:

- Summative assessment recorded on DC Pro
- EGG grids completed for moderation and children on cusp

#### BOOKS

#### KS1: Sticker

**Title and Date:** 

KS2: Written by children

- Short title (centre)
- Long date (top line, left hand side)

#### **Elicitation and Application**

- KS1: Slip of paper green or pink
- KS2: Highlight the title in green or pink

#### **FEEDBACK**

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson
- Green tick for acknowledgement

#### **Elicitation:**

- Sticker with curriculum objectives highlighted in green (achieved) and pink (not achieved)
- Next steps are identified and understood by children

#### **Application:**

 Assessed against success criteria and NC objectives. Left free of marking to show independence ready for moderation.

#### **ENRICHMENT**

## Geography



#### **PLANNING**

**Scheme:** Exwick Heights adapted booklets in line with Ted Wragg Trust booklets.

**Resources:** Booklets (Year 1 upwards) for each topic.

- Exwick Heights logo plus term topic taught
- Knowledge organizer
- Clear to read text, maps, diagrams, videos, photographs.

<u>Lesson Slides:</u> Lesson slides with key objectives, lesson objectives, flashbacks, videos, pictures, clear to read print, SEN friendly resources.

#### **TEACHING**

#### **Frequency:**

Weekly, alternate half terms

#### Flashback:

- 3 / 4questions related to prior learning
- Short answer/ quizzes, targets, matching, maps.
- KS1: Oral/ whiteboards, class marked
- KS2: In books, self-marked

#### **Vocabulary:**

- KS1: Widget Maps
- KS2: Knowledge Organiser
- SEN: Additional vocab/ images (widget)

#### **Big Questions:**

Big Question once per unit

#### **Skills Teaching:**

Mapwork, aerial images, Human and Physical features, landmarks, labelling diagrams, fieldwork

#### **ASSESSMENT**

#### **Elicitation Task:**

 No Elicitation. Verbal reminder of learning linked to new unit from previous units/previous years.

#### **Application Task:**

- Application task at the end of each unit
- Recorded in Humanities book or booklets
- EG: Essay, fact files, experience day/themed events with photos and annotations, debate, investigation
- Assessed against national curriculum objectives.

#### Data:

Assessment recorded on Foundation subject chart termly

#### **BOOKS**

#### **Title and Date:**

Title pre-written in booklets, children to add long date (left hand side)

In orange Humanities books:

KS1: Sticker

KS2: Written by children

- Short title (centre)
- Long date (top line, left hand side)

#### **Application**

- KS1: Title on sticker highlighted in green.
- KS2: Highlight the title in green

#### FEEDBACK

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson
- Green tick for acknowledgement

#### **Application Tasks:**

- Deeper mark assessed against national curriculum objectives.
- Sticker with curriculum objectives for unit highlighted in green (achieved).

#### **ENRICHMENT**

## History



#### **PLANNING**

**Scheme:** Exwick Heights adapted booklets in line with Ted Wragg Trust booklets.

**Resources:** Booklets (Year 1 upwards) for each topic.

- Exwick Heights logo plus term topic taught
- Knowledge organizer
- Clear to read text, maps, diagrams, videos, photographs.

#### Slides or booklet on visualizer

#### **TEACHING**

#### Frequency:

Weekly, alternate half terms

#### Flashback:

- 3 / 4questions related to prior learning
- Short answer/ quizzes, targets, matching, maps.
- KS1: Oral/ whiteboards/in booklet, class marked
- KS2: In books, self-marked

#### **Vocabulary:**

- KS1: Widget Maps
- KS2: Knowledge Organiser
- SEN: Additional vocab/ images (widget)

#### **Big Questions:**

Big Question once per unit

#### **ASSESSMENT**

#### **Elicitation Task:**

In books.

#### **Application Task:**

- Application task at the end of each unit
- Recorded in Humanities book or booklets
- EG: Essay, fact files, experience day/themed events with photos and annotations, debate, investigation
- Assessed against national curriculum objectives.

#### Data:

Assessment recorded on Foundation subject chart termly

#### **BOOKS**

#### **Title and Date:**

Title pre-written in booklets, children to add long date (left hand side)

In orange Humanities books:

KS1: Sticker

KS2: Written by children

- Short title (centre)
- Long date (top line, left hand side)

#### **Application**

- KS1: Title on sticker highlighted in green.
- KS2: Highlight the title in green

#### **FEEDBACK**

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson
- Green tick for acknowledgement

#### **Application Tasks:**

- Deeper mark assessed against national curriculum objectives.
- Sticker with curriculum objectives for unit highlighted in green (achieved).

#### **ENRICHMENT**

### Maths



#### **PLANNING**

#### Scheme:

White Rose

KS1 Mastering Number

#### **Resources:**

White Rose teaching slides - PPTs White Rose flashback slides - PPTs Topic booklet

Mastering Number teaching slides - PPTs

#### **ASSESSMENT**

#### **Application:**

- Application task at the end of each unit.
- Assessed against national curriculum objectives.

#### Data:

- Assessment recorded on DC Pro termly
- NFER tests taken termly
- Year 4 monitor MTC scores weekly on spreadsheet
- Year 6 monitor arithmetic scores weekly on spreadsheet

#### **FEEDBACK**

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson
- Flexible gathering of children who need more support to gain independence during the lesson.
- Self-marking where appropriate for instant feedback
- Green tick for acknowledgement
- Pupil conference with teacher or TA to address misconceptions and correct in purple pen (can be in small groups).

#### **Application:**

Deeper mark – assessed against national curriculum objectives.

#### **TEACHING**

#### **Frequency:**

Daily, 1 hour in KS2, 45 min in KS1.

#### Flashback:

- 4 questions related to prior learning from the White Rose Scheme
- KS1: In booklets (Year 1 from Spring 1)
- KS2: In booklets, self-marked

#### **Vocabulary:**

- Displayed on maths working walls
- Class discussions
- Widget symbols
- In booklets on knowledge organisers

#### **BOOKS**

#### **Booklets**

- Number formation reminders and practice (KS1)
- Knowledge Organisers
- Flashback pages with titles printed at the top. Short date written on the top left.
- Reasoning questions and squared paper at the back

#### **ENRICHMENT**

See 'Enriching the Curriculum'

NSPCC Number Day - February

Encourage all visitors to identify how they use maths in their daily lives, (police, paramedic etc.)

### Music



#### **PLANNING**

**Scheme:** Kapow plus Whole Class Instrumental Planning provided by CW and JM

#### **Resources:**

- Kapow planning (slides, videos, teacher examples and worksheets)
- Music Studio: tuned percussion, untuned percussion, ukuleles, keyboards
- Devon Music Hub: to hire other instruments for whole class instrumental hire as needed.
- BBC Sounds for listening elements.

#### **TEACHING**

#### Frequency:

 Weekly, alternate half terms with half hour for weekly singing each week.

#### Flashback:

- 3 / 4questions related to prior learning
- Answers through discussion

#### **Vocabulary:**

- **Interrelated dimensions of music** displayed permanently in each classroom (KS1 and 2)
- Additional vocab linked to each unit displayed

#### **Listening Focus**

N/A

 One of the set pieces for the year group regularly played in the classroom (copy of the list with links in music folder). Change piece every 2-3 weeks.

#### **ASSESSMENT**

#### **Elicitation Task:**

 No elicitation but verbal reminder of learning linked to new unit from previous units/previous years.

#### **Application Task:**

- Final sharing of work/ performance. Share with peers or different year group or, when possible, photograph or video on class cameras.
- Save in Music subject file !!Evidence.

#### Data:

 Assessment recorded on Foundation subject chart termly

#### **BOOKS**

#### **FEEDBACK**

#### **Daily Lessons:**

Verbal, live feedback during lesson.

#### **Elicitation Task:**

N/A

#### **Application Task:**

• See above – final shared performance

#### **ENRICHMENT**

#### **PLANNING**

#### Scheme:

- Planning on server
- Premier Sport have access to our planning to ensure progression across the KS.

#### **Resources:**

- All PE units are fully resourced and planned so that kit can be used by a year group at a time.
- Equipment must be returned tidily at the end of lessons and any consumables that need ordering need to be brought to the attention of the PE leads.

#### **TEACHING**

#### Frequency:

• Two lessons, weekly

#### Flashback:

- 3 / 4questions related to prior learning
- Answers through discussion

#### **Vocabulary:**

See Unit Vocabulary on each scheme of work.

#### Other:

N/A

 PE Kit – children should not miss out on PE due to improper kit. Ensure shoes are safe and make prompt and repeated contact with the family to ensure appropriate kit is in school. If necessary, source from lost property to speak to Disadvantaged Lead.

#### **ASSESSMENT**

#### **Elicitation Task:**

- No elicitation but verbal reminder of learning linked to new unit from previous units/ previous years
- Identify children who have relevant sport coaching out of school to identify those working at or above expectations at start of unit.

#### **Application Task:**

- Final sharing of work/ performance. Share with peers or different year group or, when possible, photograph or video on class cameras and (from 2023-2024 IPADs)
- Save in PE subject file !!Evidence.

#### Data:

Assessment recorded on Foundation subject chart termly.

BOOH
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#### **FEEDBACK**

#### **Daily Lessons:**

- Verbal, live feedback during lesson
- Use of IPADs to give video feedback 2023-2024

#### **Elicitation Task:**

N/A

#### **Application Task:**

See above – final shared performance/ competition

#### **ENRICHMENT**

### **PSHE**



#### **PLANNING**

**Scheme:** Jigsaw Planning

#### **Resources:**

Jigsaw slides and resources

#### **TEACHING**

#### **Frequency:**

One lesson, weekly

#### Flashback:

- One talk partners flashback question relating to prior learning.
- Or one flashback question written in books.

#### **Vocabulary:**

- KS1: Widget Maps
- KS2: Knowledge Organiser
- SEN: Additional vocab/ images (widget)

#### **ASSESSMENT**

#### **Elicitation:**

- No Elicitation task
- No targets need to be set for specific objectives as we want the children to achieve all the objectives.

#### **Application:**

 Application task at the end of each unit printed in green.

#### Data:

Assessment recorded on Foundation subject chart termly

#### **BOOKS**

#### **Title and Date:**

KS1: Sticker

KS2: Written by children

- Title (centre)
- Short date (top line, left hand side)

#### **Subheadings:**

• Used when necessary

#### **Elicitation and Application**

• Application task printed in green stuck in books.

#### **FEEDBACK**

#### **Daily Lessons:**

- Self marking in purple pen where possible.
- Verbal, live feedback during lesson.
- Green tick for acknowledgement.
- Pink question at least once per unit.

#### **Elicitation Task**:

N/A

#### **Application:**

Deeper mark – assessed against national curriculum objectives.

#### ENRICHMENT

### Religious Education



#### **PLANNING**

<u>Scheme:</u> Devon and Torbay Agreed Syllabus <u>Resources:</u>

- Syllabus suggested activities.
- Additional planning resources on Staff Res for faiths other than Christianity.
- RE Cupboard.

#### ASSESSMENT

#### **Elicitation Task:**

 Verbal reminder of learning linked to new unit from previous units/previous years.

#### **Application Task:**

- Application task at the end of each unit.
- Assessed against descriptors on planning document.

#### Data:

 Assessment recorded on Foundation subject chart termly

#### **FEEDBACK**

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson
- Green tick for acknowledgement

#### **Application Task:**

- Deeper mark assessed against descriptors on planning document.
- Sticker with curriculum objectives for unit highlighted in green (achieved).

#### **TEACHING**

#### **Frequency:**

Minimum one hour per week

#### Flashback:

- 3 / 4questions related to prior learning
- One-word answers/ short phrase
- KS1: Oral/ whiteboards, class marked
- KS2: In books, self-marked

#### **Vocabulary:**

- KS1: Widget Maps
- KS2: Vocabulary sheet at front of books.
- SEN: Additional vocab/ images (widget)

#### **Big Questions:**

• Big Question once per unit

#### **BOOKS**

#### **Title and Date:**

KS1: Sticker

KS2: Written by children

- Short title (centre)
- Long date (top line, left hand side)

#### **Subheadings:**

• Flashback

#### **Application Task:**

- KS1: Title on sticker highlighted in green.
- KS2: Highlight the title in green

#### **ENRICHMENT**

### SCIENCE



#### **PLANNING**

Scheme: PLAN resources

https://www.planassessment.com/

#### **Resources:**

**Knowledge resources** – detailing prior and future learning, misconceptions, possible activities and ideas for evidence.

**Vocabulary resources** – detailing progression in Year group unit vocabulary

**Knowledge progression documents** 

Progression in working scientifically skills

**Focus 4 TAPS resources** – lesson plans for aiding teachers with the assessment of working scientifically skills

#### ASSESSMENT

#### **Elicitation:**

 Elicitation at the start of each unit (and throughout the unit) linked to prior and new learning

#### **Application:**

- Application task at the end of each unit or elicitation task revisited
- Assessed against national curriculum objectives/ planning document descriptors.
- PLAN 'working at the expected level' evidence bank in science folder to support assessments

#### Data:

Assessment recorded on DC Pro termly

#### **FEEDBACK**

#### **Daily Lessons:**

- KS2: Flashback self-marked in purple pen
- Verbal, live feedback during lesson
- Green tick for acknowledgement
- Pink pen question, written or on a sticker to check understanding/opportunity to deepen understanding in some lessons.

#### **Elicitation:**

 Used as an assessment tool to identify gaps in knowledge and understanding.

#### **Application:**

Deeper mark – assessed against national curriculum objectives.

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#### **TEACHING**

#### **Frequency:**

Weekly lessons

#### Flashback:

- 3 / 4questions related to prior learning
- One-word answers/short phrase/some to give opportunity to apply knowledge
- KS1: Oral/ whiteboards, class marked
- KS2: oral or in books, self-marked

#### **Vocabulary:**

- KS1: Widget Maps
- KS2: Knowledge Organiser
- SEN: Additional vocab/ images (widget)

#### **Big Questions:**

• Big question for the lesson which will involve disciplinary and substantive knowledge

#### BOOKS

#### **Title and Date:**

KS1: Sticker

KS2: Written by children

- Short title in not on a sticker
- Short date (top line, right hand side)

#### **Subheadings:**

Flashback

#### **Elicitation and Application**

- KS1: Slip of paper green or pink
- KS2: Highlight the title in green or pink

#### **ENRICHMENT**

# ENRICHING OUR CURRICULUM TRIPS & VISITORS

At Exwick Heights Primary School, as well as the day-to-day taught curriculum, we believe that by offering children enriched and creative learning experiences they are provided with a wealth of opportunity and experiences that will help shape them.

These experiences may be trips to local areas of interest such as the RAM Museum, visits from experts such as specialists from the University of Exeter or even trips further afield such as Paris. All help to widen our pupils' experiences of the world, enabling them to see more, know more and understand more.



#### **School Trips and Visitors**



	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Reception		Barnfield Theatre The Elves and the Shoemaker Curriculum Links: English		<u>Drakes Farm</u> Curriculum Links: Science		<u>Bear Trail</u> Curriculum Links:
Year 1		<u>Killerton House</u> Curriculum Links: Geography, RE, Science	<u>Multi-Skills Festival</u> Curriculum Links: P.E.	Royal Albert Memorial <u>Museum</u> Curriculum Links: History		<u>Paignton Zoo</u> Curriculum Links: Science
Year 2	<u>Powderham Castle</u> Curriculum Links: History	<u>Animals 2 U</u> Curriculum Links: Science	Okehampton Forest School Curriculum Links: Geography	<u>Exeter Mosque</u> Curriculum Links: R.E.	Exeter Library Curriculum Links: Reading  Striking & Fielding Event Curriculum Links: P.E.	
Year 3	<u>Kents Cavern</u> Curriculum Links: History	SEND Sports Festival Curriculum Links: P.E.	Bicton Gardens Curriculum Links: Geography  Tag Rugby Tournament Curriculum Links: P.E.		Royal Albert Memorial <u>Museum</u> Curriculum Links: History	
Year 4		Paddington in Peru (Vue Cinema) Curriculum Links: English River Exe Fieldwork Curriculum Links: Geography SEND Sports Festival Curriculum Links: P.E. Cross Country Festival Curriculum Links: P.E.	Escot Curriculum Links: History Girls Football Tournament Curriculum Links: P.E.	French Food Tasting Curriculum Links: French	<u>Plymouth Aquarium</u> Curriculum Links: Science	



Year 5	French Penpals 1 Curriculum Links: French  SEND Sports Festival Curriculum Links: P.E.	Eden Project Curriculum Links: Geography  Handball Tournament Curriculum Links: P.E.	Exeter Synagogue Curriculum Links: R.E Space Dome Curriculum Links: Science	<u>St Nicholas Priory</u> Curriculum Links: R.E	Grenville House Curriculum Links: PSHE  Exeter Quay Fieldwork Curriculum Links: Geography
Year 6	Exwick Parks Fieldwork Curriculum Links: Geography  Football League Curriculum Links: P.E.	WW2 Day Curriculum Links: History  Paris, France Curriculum Links: French  Netball Tournament Curriculum Links: P.E.			Exmouth Beach Curriculum Links: PSHE  Softball Cricket Tournament Curriculum Links: P.E.

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