



YEAR 5

Classes 5LS, 5GT & 5MW

Curriculum Plan for Parents

Summer 2022

English

Using 'Street Child' by Berlie Doherty as a stimulus, we will create balanced arguments considering the impact of children in workhouses during the Victorian age.

We will also create our own persuasive formal letters encouraging our local Government to support sustainable practices in Exeter.

Design & Technology

Linking with our previous Earth and Space Science topic, we will design and create our own rockets, considering the properties of materials that will help it travel best.

R.E

We will be exploring the key question, 'How do Christians decide how to live?' In this Christianity unit, we will develop our understanding of moral and spiritual decisions. Additionally, we will look at how the Bible supports the decisions Christians make in their day-to-day life through psalms, verses and prayer.

PSHCE

Our whole school Jigsaw topic is: **Relationships**. A particular focus will be on how relationships can be developed online positively and negatively. We will look at ways to ensure that we safely and kindly interact online with peers. We will also have regular assembly sessions focusing on the Jigsaw values.

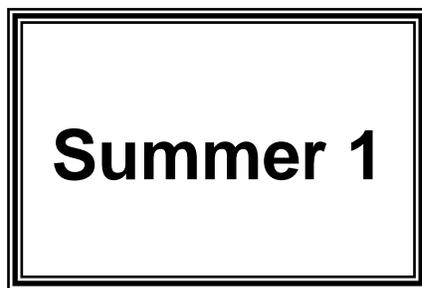
Science

Living things and their habitats

We will explore similarities and differences between the life cycles of various species in our natural world, including turtles, cicadas and a variety of plants. Additionally, we will be studying famous environmentalists such as Jane Goodall as well as conducting our own investigations into challenges different species face throughout their life cycle.

Music

We will be developing our percussive skills through Djembe drumming, creating pieces inspired by West African musicians throughout the 20th and 21st centuries. We will also learn famous Djembe rhythms and songs to sing along to.



Geography

Energy and Sustainability

We will learn about what makes a product and material sustainable, including examples of technologies from different countries and how these are used to support renewable energy production.

We will consider the advantages and disadvantages of each and how they may affect our world in the future.

Reading

We will be exploring a range of fiction, non-fiction and poetry texts over the half term, with a focus on exploring rich vocabulary and justifying our ideas with evidence. We will also continue to work on developing fluent readers, promoting good expression and speed to read like an author! Teachers will select an enjoyable and challenging class reader each half term to promote reading for pleasure. Opportunities to read independently will be provided throughout the week, as well as a weekly library visit.

Maths

Decimals: Continuing with our work in the Spring term, we will practise adding, subtracting, multiplying and dividing decimals using mental and written methods.

Geometry: We will learn about the properties of different shapes with a particular focus on triangles and quadrilaterals. For the first time, pupils will explore how to measure angles using a protractor.

French

We will practise our spoken and written French around the topic of 'School trips,' as well as developing our independent reading using the French phonetic code.

P.E

Excitingly, we will be using our nature area during P.E. lessons focused on orienteering, which will complement our map and compass work in Geography. Our PE lessons using the MUGA or field will focus on dodgeball skills, focusing on attacking, defending and (of course!) dodging.

Computing

As part of our online safety curriculum, we will consider copyright and fair use laws when using someone else's intellectual property.

Our computing work will focus on further developing our coding skills using Espresso Coding, with some pupils moving on to use Python.

English

We will create short setting descriptions with a focus on using precise and exciting vocabulary, as well as varying sentence structures to engage the reader.

Using 'Little Badman and the Invasion of the Killer Aunties' by Humza Arshad as a model text, we will craft hilarious stories that include speech to convey character and move the plot forward, as well as informal language to match the intended tone.

Art

Linking with our Middle East topic, we will conduct an artist study and look at examples of geometric art throughout history, readying us to create our own geometric patterns, using a range of materials to create our own printed designs.

R.E

Our key question is 'What matters most to Humanists and Christians?' This unit will explore the views of Humanists and how they compare and differ to Christians' way of life. Children will engage in debate and analysis of this new topic to broaden their own ideas about what is considered right and wrong, and whether it is possible to find answers to life's 'big questions.'

PSHCE

Our whole school Jigsaw topic is: **Changing Me.** This unit covers much of Relationships & Sex Education content, including puberty, conception and emotional change. If parents would like to discuss this content with their child's class teacher, please email the school office. Circle time and class discussions will continue in each class.

Science

Animals, including humans

We will investigate physical and emotional changes as humans develop to old age, including puberty. We will also be finding out which animals have the longest gestation periods and compare the life process of reproduction in some plants and animals.

Music

We will be entering the world of musical theatre, building confidence to perform with swagger and stage presence! It will be an all-singing, all-dancing extravaganza!

Maths

We will be exploring:

- Using coordinates to help translate and reflect shapes in 4 quadrants
- Converting units of measure (weight, distance, capacity, time)
- How to find the volume of 3D shapes (linking in with prior learning on area of 2D shapes)
- - rehearsing key arithmetic skills, particularly written methods for the 4 operations.

French

We will practise our spoken and written French around the topic of 'On Holiday,' as well as developing our independent reading using the French phonetic code.

P.E

Making the most of the (hopefully!) sunny summer weather, our sports will be outdoors. We will develop our technique and initiative when playing **Cricket**, as well as applying various skills in combination during our **Athletics** unit.

Additionally, we will be practising regularly in anticipation of our annual Sports Day.

Computing

Following our online safety curriculum, we will explore online gaming purchases.

Linking with our previous PSHCE topic, we will look at photo editing. We will learn how and why photos are edited and published, as well exploring a variety of editing software.



History

The Middle East

We will explore the history of the Middle East and why this region continues to be important to different religions. We will explore the success of the Ottoman Empire, conflicts in the region right up to the present day and practice our chronology skills through various historical activities.

Reading

We will be exploring a range of fiction, non-fiction and poetry texts over the half term, with a focus on exploring rich vocabulary and justifying our ideas with evidence. We will also continue to work on developing fluent readers, promoting good expression and speed to read like an author! Teachers will select an enjoyable and challenging class reader each half term to promote reading for pleasure. Opportunities to read independently will be provided throughout the week, as well as a weekly library visit.

How can you help your child?

HOME LEARNING: this will be posted on the school blog on a Thursday.

Home Learning tasks: Each week's home learning will have a range of tasks to choose from that are linked with curriculum areas taught in class and will support depth of knowledge around the chosen subject as well as independent study skills. Tasks may include revision sheets to help secure understanding of a topic, a written report, a research project or may focus on artistic or practical activities where photographs or videos could be created or used.

There are certain tasks which **all** children will be expected to complete **every week**. These are:

- Weekly SPARX assignment completed to 100%
- Weekly Spelling Shed assignment completed to 100% (or completed in the green home learning book)
- Reading diary written in at least three times a week by the child, with at least one adult signature per week to show the children have read with an adult at home. Completing this will mean your child gains a ticket for the Read to Succeed draw, where they could win a new book!
- At least one subject option from the activity menu posted on the blog.

Home learning is due every Thursday either in books or via email. If you would like to email your child's home learning, please send to: y5homelearning@exwickheights.devon.sch.uk. Home learning books will be returned to the child the following Thursday following an isolation period.



Reading at home is really important. Please hand in
Reading Journals on **MONDAYS**

*If you have read more than 3 times in a week, and your
journal is signed by an adult, you get a ticket and could
WIN A BOOK!!*

Reading: In Year 5, we strongly encourage the children to read for at least 20 minutes a day to support their understanding and vocabulary development. If you would like further information about how to support your child with their reading, please speak to the class teacher. Each child will be given a Reading Journal for you and your child to record any reading completed at home.

Spelling: Each week children are set spelling patterns. Children are expected to complete their Spelling Shed assignments each week. Words should be practiced frequently- **we recommend 5-10 minutes every day**.

Maths: All children in Year 5 are expected to know their times tables and number facts fluently. Regular practice at home will greatly help your child to become a more confident mathematician. In addition, exploring how *you* use maths on a day-to-day basis (telling the time, weighing or measuring objects etc.) and giving them the opportunity to apply their learning in real life contexts, would be extremely useful. Please speak to the class teacher if you would like some ideas about supporting your child's understanding of maths. **Each week, the children will be expected to complete 100% of their SPARX homework, to ensure their times tables are fluently learnt.**

General support for other subjects: You can help your child in all subjects by looking at reference books from the library or using the internet to find out further information. Parents and carers can also be very valuable resources. If you can offer any knowledge, expertise or examples of artefacts related to our topics this term, please see your child's teacher.



We are always keen to have volunteer readers join our 'Lets Read Together' team. Is this something you may like to do for a few hours a week? If so, please make contact through the admin@exwickheights.devon.sch.uk email address. Safeguarding checks are required and online training is provided.

PE: A full named PE kit must be in school for the whole week. This consists of a T-shirt, shorts, trainers/plimsolls and a tracksuit/jogging bottoms for outdoor games. A spare warm top is always a good idea in cooler weather. It is preferable for the children not to wear earrings in school. Necklaces, bracelets and dangling earrings are **not permitted**, studs only please.

BEHAVIOUR: Good behaviour is expected and essential if pupils are able to learn effectively. The 'Golden Rules' underpin the school's Behaviour Policy. This is available for all parents and carers to view on request and is also on our website. An explanation of the Red Badge and Number Systems is available on request.

PROBLEMS: If you have any concerns about your child's education, please always make contact with your child's class teacher in the first instance. All teachers are happy to make an appointment to discuss worries or concerns. If, however, you have a serious concern and require a meeting, please arrange to speak to Ms. Lloyd-Seetim (5LS). Your next port of call would be Mrs. Hackworthy, the Deputy Headteacher.