



Year 6 Spring Curriculum Newsletter



Dear Parent / Carer,

Welcome back and a Happy New Year to you all! This is a busy term and now even more so with the additional challenge of remote learning! We have tried to make the learning as realistic and as independent as possible, while still covering the essential elements of our curriculum. Of course we are disappointed to not have the majority of children learning in school but the videos on Teams closely match the teacher-led input your child would be receiving in school. Thank you for your support and engagement with the online learning and don't forget the children can work in the CGP books as and when they wish. As always, please make contact if you need any further support or clarification.

We look forward to seeing you soon.

The Year 6 Team.

Spellings

The children will still receive new spellings on a Monday which will be uploaded to Spelling Shed for them to practise online. Online—they will be given one assignment a week which will include a range of activities. In school, we will spend 15 minutes per day working on our spelling activities.

Reading

We ask that children are listened to while they read for about 10 minutes a day. Online, children can access Oxford Owl website which has e-books for children to access if they have run out of things to read at home!

Maths

They can log in to the website Times Table Rockstars to practise their times tables.

English

During the first half term, we will be focusing on Planet Earth as the basis for our writing in English. The children will be exploring rainforest animals by creating imaginative descriptions, exploring how Charles Darwin discovered animals with a 'diary of discovery and investigating and explaining a python's diet. Our English topic during the second half term is 'Explorers'. This unit of work will require the children to use their imagination fully as we dive into the unknown. Throughout the term, there will be a specific focus on spelling. As we approach Easter, we will be spending time revising spelling rules and patterns from the Year 5 curriculum as well as continuing to learn new Year 6 words.

Maths

The children will continue to develop their knowledge and understanding of a wide range of topics in Maths including fractions and decimals, ratio and proportion, algebra, statistics and measure. There will be an increasing focus on developing reasoning skills, as we concentrate on applying their number skills to everyday problems.

Science

In line with our 'Planet Earth' topic, our Science Unit this half term will be 'Living Things and their Habitats'. Following this, we will be exploring 'Evolution and Inheritance'. Children will also continue to extend their questioning skills as we focus on the understanding of scientific enquiry, which teaches the principles of fair testing, scientific questioning and drawing conclusions.

Geography

Our topic for this half term is 'Planet Earth'. We explore time zones in different countries, research and record climate information in a graph and consider ways to be greener.

Computing

We are focusing on communication. We begin by exploring the QWERTY keyboard and developing the essential skill of touch typing, before learning about how to use web browsers efficiently and effectively when completing research. After half term, we build upon our previous knowledge of coding to explore controlling systems.

DT

Inspired by sustainable energies, children design and create a wind turbine that can generate electricity. As part of the process, they will learn how to draw an annotated diagram of their design. In addition, children learning at home will have the opportunity to use materials around the home to create products powered by renewable energy sources.

Art

In the second half term, children will be exploring Charles Darwin's descriptions of animals he discovered and creating a 3D decoupage sculpture.

RE

In the first half of the term, we will focus on the Old Testament, specifically the Christian story of creation, 'Story of the Fall', 'Story of Noah's Arc' and the belief of the trinity. In the second half of the term, children will study the Christian belief of annunciation, Jesus' disciples, the formation of the early church and comparing to the old testament.

French

The first half term will focus on learning clothing words and link to weather to re-construct the story of "Quel temps fait-il, Berthe?". We will also look at the features of the story and create own adapted and illustrated version. After half term, we will learn the gender of French words and how to say 'my'. We will narrate the story of "Je m'habille et je te croque" and make our own mini-book version of the story.

Music

In Music, pupils will explore music technology using Chrome Music Lab. Chrome Music Lab is a website that makes learning music more accessible through fun, hands-on experiments. It is free to use and can be accessed at <https://musiclab.chromeexperiments.com>.

In particular, pupils will be exploring rhythmic patterns while practising their notation reading skills and investigating patterns of pitch to replicate well known melodies.

Games / P.E

During these times we want to make sure everyone is as active as possible. We're going to be looking at four categories of Health Related Fitness (HRF): legs, arms, whole body and core. You may have come across one or two activities before but practice makes progress. If that's the case why don't you see if you can beat a time from last time or how many you can do. We would really like to see photos/videos/ messages of you doing these activities. That way we can give any feedback, see you're working hard as we know you will be and enjoying the activities we've set.