

Year 5 Curriculum Overview

25th April 2022 – 27th May 2022

History

In History this term, the children will learn about the **Mayan** civilization and the legacy from that time. They will look at evidence to discover how the Mayans lived and will learn about lifestyles for people of different class and wealth.

Science

Through investigative enquiry, children will use knowledge of solids, liquids, and gases to decide how mixtures might be separated including through filtering, sieving and evaporating. They will demonstrate that some changes are reversible and some are irreversible.

Computing

The children will use 'Flowol' to develop their programming skills. They will be able to reflect on the code that they have used and compare it to when they used 'Scratch' earlier in the year.

PSHE

The children will be discussing ways to look after their physical health and mental wellbeing. They will discuss situations which are risky and unsafe and identify strategies to help themselves.

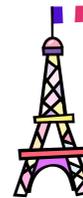


Physical Education

This half term the children will develop their athletics skills including: running, jumping, throwing in isolation and for a range of track and field activities. They will be working hard to compare their performances and improve on their 'personal best'.

French

During this half term, the children will be learning how to talk about the weather in French. They will continue to revise their French conversation work by starting every lesson with revision of greeting people, classroom phrases and numbers to 50.



Music

This half term, we will listen to *A Bao A Qu* by Mason Bates. The music portrays a mythical creature climbing up and down a tower. It is an example of a musical palindrome that sounds the same played forwards or backwards. Children will use the D harmonic minor scale to compose their own palindromic mythical melody and notate it using traditional staff notation.



Religious Education

Children will compare and contrast places of worship for different religions, and consider the sacredness of these buildings for believers. We will visit Winchester Cathedral on Thursday 19th May as part of the unit.

Design Technology

Moving toys using a CAM mechanism. The children will design and make a moving toy, based on a character of their design, using one or two different shaped cams. They will need to provide a lot of thought into their design and edit and improve as they create it.



English

For the majority of this half term we will read Journey to Jo'burg with the children, and much of our written work will be based around the book and its characters. We will discuss what life was like in South Africa in the 1980s and will have further insight from Mr Demblon.

Each class will read a different Michael Morpurgo book and will have the opportunity to read out loud and answer comprehension questions linked to the book.



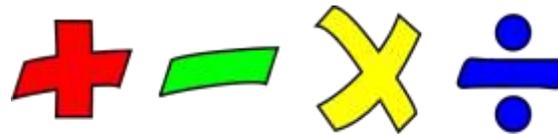
In spelling, the children will focus on:

Words with the letter string 'ough'
Words with /ear/ sound spelt 'ere.

Mathematics

In Mathematics this term the children will be learning to:

- Understand what percentage means
- Find equivalent fractions, decimals and percentages
- Adding and subtracting decimals with the same number of decimal places
- Adding and subtracting decimals with a different number of decimal places
- Multiplying and dividing decimals by 10, 100 and 1000



All of the children have login details for the Times Tables Rock Stars website. They can practise this at home whenever they like! It is a fun way to improve their times tables recall.

