

Year 5 Curriculum Overview

Mon 30th October 2023 to
Friday 15th December 2023

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.



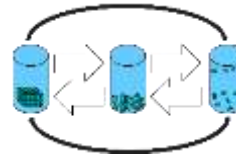
Computing



The children will be building on their coding skills. They will find out what procedures are and how they can be applied in Scratch. They will investigate how to improve a game by adding and editing procedures.

Science

The children will also be developing their scientific enquiry skills through investigating how to separate an insoluble solid from a liquid by filtering; how dissolved solids can be recovered by evaporation, and recognising that these changes are reversible.



Art

Children will explore the work of Kittie Jones and Saoirse Morgan, focusing on different landscapes. They will adapt the way they use their sketchbooks by using different viewpoints, shapes and sizes.



PSHE

Children will continue to think about how to keep safe in different situations, including some of the activities they undertake during Anti-bullying Week. We will focus on themes of respecting ourselves and others.

Physical Education

In our outdoor sessions the children will be developing their invasion game skills in Handball. Our indoor sessions link to our History topic on the Mayan civilisation through the medium of creative dance.

French

The children will learn about Christmas in France and will focus on a play called 'La Nativite'. This will give them lots of opportunities for oral rehearsal. They will also revise numbers up to 50 and basic conversational French.

Music

This half term, children will develop their understanding of pitch and duration and their ability to read and write musical stave notation. We will start by exploring rhythmic notation, then move on to pitch notation before finally combining these two aspects of notation reading. Children will have fun learning to read and play some traditional tunes including Twinkle, Twinkle Little Star.



Religious Education

Children will explore the concept of 'prophecy' within religious and non-religious life and will consider whether the three gifts given at the birth of Jesus were in anyway prophetic of his life to come.

Mathematics

In Mathematics this term the children will be learning to:

- Identify multiples and factors,
- establish whether a number up to 100 is prime and recall prime numbers up to 19
- multiply numbers up to 4 digits by a one- or two-digit number using a formal written method
- multiply and divide numbers mentally, drawing upon known facts
- 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
- multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000
- recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3)
- solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes
- finding equivalent fractions, ordering and comparing fractions.

English

As well as focused lessons using the Let's Think in English approach involving in-depth discussions, the children will study 'A Dangerous Game' by Malorie Blackman. We will be identifying and discussing the themes and language used throughout the book, using the skills of inference and deduction. The children will produce some persuasive writing based on the book. The children will continue to have dedicated time to focus on editing and improving their work.



In spelling, the children will focus on:

- silent letters
- homophones
- suffixes