

Year 5 Curriculum Overview

Monday 3rd November to Friday 19th December 2025

History

In History this term, the children will learn about the **Maya** civilization. They will look at evidence to discover how the Mayans lived and will learn about lifestyles for people of different classes and wealth. They will also make links between the Maya civilisation and the Egyptians, which they studied in Year 4.



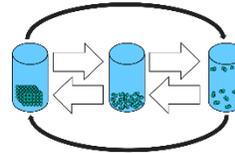
Computing



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 through adding, debugging and editing procedures.

Science

The children will continue to learn about properties and changes of materials. They will develop their scientific enquiry skills through investigating mixing and separation processes including **dissolving, filtering and evaporation**. They will begin to recognise that some of these changes are **reversible**, while others are not.



Art

The children will have the opportunity create their own landscape from the local area. They will apply their knowledge of the landscape artists they studied last half term and will be able to select from a range of media.

DT



This term, the children will have the opportunity to explore the fields of engineering and invention. They will disassemble, examine and

reassemble a product from Dyson Engineering. They will use their evaluation of this product to help design a product of their own.

PSHE

Children will continue to think about how to keep safe in different situations, including online. We will focus on themes of respecting ourselves and others. The children will also complete activities during Anti-Bullying Week

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 Maya civilisation through the medium of creative dance.

French

The children will learn to talk about the subjects they study at school and to express their opinions on them. They will also have an opportunity to look at 'La nativité'.

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

During the second part of the Autumn Term, we look at the concepts of symbols in religion and our everyday lives. We then contextualise this within the Jewish festival of Hanukkah and focus on the importance of lighting the Menorah.

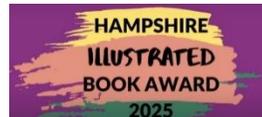
Mathematics

In Mathematics this term the children will be learning to:

- multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000

- solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes
- find equivalent fractions, order and compare fractions.
- Convert between mixed numbers and improper fractions
- Add and subtract fractions with the same denominator, including fractions greater than 1
- multiply numbers with up to 4 digits by a one- or two-digit number using a formal written method

English



We will begin this Half Term by participating in the Hampshire Illustrated Book Award. The children will look at five different books and will evaluate them according to given criteria: Picture Power, Picture Pleasure and Picture Position. Following this, 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



focus on editing and improving their work.

In Guided Reading, the children will be continuing with the legend of Robin Hood. They will use a range of sources including texts, images and film clips. They will end the unit by using their inference skills to decide whether Robin Hood was a hero or a villain.



In spelling, the children will focus on:

- words with silent letters
- Words where 'ei' can make an /ee/ sound
- Adverbs of time
- Challenge words, including some taken from the Year 5/6 list of spelling.

Dates for your diary:

Friday 21st November: INSET Day

Thursday 27th November: Year 5 Homework set (due in 11th December)

Tuesday 16th December 9am: Year 5 Christmas Presentation to parents.

Reminder: Children should be reading at home at least three times with an adult. Their Reading Diary should be in school every day. It will be collected in once a week. Please continue to practise times tables each week.

