

As Scientists we will...

identify and name the main parts of the human circulatory system, describing the functions of the heart, blood vessels and blood. Through asking questions, researching secondary sources and making observations, we will recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function. Throughout, we will make links with our prior learning about nutrition in Year 3 and the digestive system in Year 4.

As Historians we will...

learn about the Maya civilization c. 900CE - a non-European society that provides contrasts with British history. We will learn how the Maya civilization grew and explore the characteristic features of the Maya society, comparing it with the state of Britain at the same time (around 1100CE). We will also explore sources of evidence to try to create a plausible answer to the riddle of why the Maya civilization came to such an abrupt end. Throughout, we will make links and draw comparisons with prior learning about other ancient societies, further developing our understanding of how ancient civilisations can leave a legacy. **SDG 2**

In the Arts we will...

use and build on skills learned in research, developing and design to plan and construct our own mechanism for a moving toy (using cams). We will apply our understanding of how to strengthen, stiffen and reinforce more complex designs and experiment with using a range of equipment and materials to make our designs appealing. Throughout, we will make links with our prior learning about moving toys in KS1 and EYFS.

Key Vocabulary

absolute monarchy ball court
democracy empire Gods
Goddesses hieroglyphs
legacy plazas primary
secondary settlements

As Readers we will...

be reading *Wild Boy*, discussing the author's use of language and making inferences about characters' thoughts, feelings and actions. We will also be reading a range of fiction and non-fiction texts on the theme of 'The Titanic'.

As Writers we will...

be creating narratives and persuasive texts based on quality texts, films and images focussing on choosing vocabulary for effect.

As Mathematicians we will...

focus on improving our overall accuracy and efficiency with all four formal written methods; this will include adding more than two numbers together, numbers with a different amount of digits, and subtracting from a multiple of hundred, thousand, ten thousand or hundred thousand. We will also focus on consolidating our work on geometry.

In Computing we will...

develop our skills in interpreting spreadsheets and how formulae can be used to make calculations, as well as how data is transferred across the internet.

We will continue to develop our knowledge of how to communicate safely and respectfully online.

Year 6 - Autumn 2 2023 The Maya



In Jigsaw we will...

explore the theme, 'Celebrating Differences'.

In World Religion we will...

explore the theme of 'Justice and Freedom' through the question, 'Is it fair?'

In PE we will...

Exploring agility, balance and coordination