



English



During this term, we will be writing to entertain and inform through a range of texts. We will be developing descriptive language and using features of information texts as well as using poetic language effectively. Spelling lessons will take place each week and the children will enjoy reading our class book as well as sharing texts in Guided Reading. Please continue to support your children by encouraging them to read frequently.



Maths



In maths lessons, the children will explore numbers to 1,000,000 as well as Roman Numerals and negative numbers. We will also further develop their addition, subtraction, multiplication and division skills and apply their knowledge to a variety of problems. The children will also continue daily work on their times tables and arithmetic skills through Early Bird Maths.



Science



EARTH AND SPACE: *What is in our solar system and how is Earth affected?*

Our work in Term 1 will look at what makes up our solar system and how it is arranged. We will also look at night and day and the phases of the moon.

FORCES: *What are forces and how do they affect objects?*

In Term 2, we will investigate how forces can change an object's speed or direction. We will also think about balanced and unbalanced forces.

Geography

OUR PLANET: *How does the equator impact Earth?*



In geography, we will be studying the northern and southern hemispheres, the tropics, the equator and the prime meridian. We will look at what they are and the effect they have on our world.

Autumn

Year 5 2022-23

History

ANCIENT MAYANS: *What was the Ancient Mayan civilisation like?*



In history, we will learn where the Mayans lived and what their cities were like. We will also learn about their beliefs and how they communicated, including their number system and writing.

Computing

The children will start with a lesson learning about online safety before developing their coding skills.



PE

During the term we will be swimming alongside developing our coordination and our ability to react and respond. We will also work on our creative and social skills through balances.



DT

The children will be developing their testing and evaluating skills through designing an aerodynamic rocket.



Music



The children will listen to, appraise and learn a range of songs including 'Living on a Prayer'. They will accompany the music using glockenspiels.

PSHE



Our focus during this term will be *Being me in my World* where children think about their own lives and goals. We will also look at *Celebrating Differences* and what makes us unique.

RE



During the term we will be exploring the big questions:
 1) *What does it mean if God is Holy and Loving?*
 and
 2) *Was Jesus the Messiah?*

Art



The children will explore the work of designers who work with font and typography. We will create our own typography and develop our skills further in a visual map project.