



English



During this term, we will be writing to entertain, inform, persuade and discuss through a range of texts as well as through links to our History and Geography. We will be developing our use of complex sentences and focusing on organising our writing clearly. Spelling lessons will take place each week and we 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, we will explore numbers to 10,000,000 as well as Roman Numerals and negative numbers. We will also further develop addition, subtraction, multiplication and division skills and apply our knowledge to a variety of problems. We will deepen our understanding of fractions and will further develop calculation skills through Early Bird Maths sessions.



Science



CLASSIFICATION: How do scientists classify living things?

During Term 1, we will learn about how scientists group and classify living things according to their features, as well as investigating conditions needed to grow microbes.

ELECTRICITY: What effect does changing components in circuits have?

During Term 2, we will build on our knowledge of circuits and investigate what happens when changes are made to them.

Geography



BIOMES: What type of Biome do we live in?

In Term 1, we will learn about what a biome is and the different types of biomes found in the world. We will then use fieldwork to find out about what type of biome we live in.

Autumn

Year 6 2022

History



Ancient Greece: How does Ancient Greece influence our world today?

In term 2, we will learn about the ancient Greek civilization. We will investigate how it was organised and the different governing systems used there, including democracy.

Computing



We will further develop our online safety skills as well as improving our understanding of coding, using coding software from Purple Mash.

PE



To begin with, we will be focusing on core skills that can be applied across all sports. We will then develop ball skills and after half term there will be swimming and tag rugby!

DT



We will be using our designing and making skills to create a Greek pot using mod-roc.

Music



We will learn a range of songs including 'Happy'. They will accompany the music using percussion instruments. They will also develop their appreciation and understanding of jazz.

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) **Creation and science: conflicting or complementary?**
- 2) **How do Christians decide to live?**

Art



We will explore how 2D drawings can be transformed to 3D objects. We will work towards a sculptural outcome or a graphic design outcome.