



English



During this term, we will create instructions to inform and adverts to persuade as well as diary entries and adventure stories to entertain. Through narrative poetry, we will develop rhyming pattern and language. 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 continue to explore calculating with fractions as well as written multiplication and division methods. We will also be learning to understand decimals and percentages, area and perimeter and statistics. The children will also continue daily work on their times tables and arithmetic skills through Early Bird Maths.



Science



MECHANISMS: Why are gears, pulleys and levers useful?

Our work in Term 3 will look at what mechanisms are and how they work as well as how they can turn small forces into larger forces.

LIFE CYCLES: How do life cycles differ between plants and animal groups?

In Term 4, we will compare life cycles of different animals as well as look at how plants reproduce.

Geography

MOUNTAINS: What is life like in the Alps?



In geography, we will be studying The Alps and learning about where they are, what life is like there, tourism in the area and comparing the Alps with our locality.

Spring

Year 5 2022-23

History



ANGLO-SAXONS & VIKINGS: Who were they and how did they change Britain?

In history, we will learn about the Anglo-Saxons & Vikings as invaders. We will learn about settlements and village life, gods and the rise of Christianity as well as Viking invasions.

Computing



The children will start with a lesson learning about online safety before learning about Concept Maps. This will involve understanding the need for visual representation and how to make a concept map.

PE



During the term we will be learning from a specialist cricket coach as well as exploring Forest School. We will also be developing rhythmic and bench sequences in gymnastics.

DT



The children will be developing their cooking skills through investigating healthy options and adapting a recipe.

Music



The children will explore key and time signatures, celebrating a wide range of musical styles. Lessons will cover listening, singing, playing and composing.

PSHE



Our focus during this term will be thinking about our *Dreams and Goals* where we consider how to support each other in future careers. We will also look at *Healthy Me* and what risks there are to our health.

RE



During the term we will be exploring the big questions:

- 1) What does it mean to be a Muslim in Britain today?
- 2) Why is the Torah so important to Jewish people?

Art



The children will use mixed media to create energetic land and cityscapes. We will look at the work of artists who are inspired by the land and city where they live before developing our own styles.