

#### **English**

This half term, we will be reading our class novel, 'Macbeth' retold by Tony Bradman. The children will be making predictions and inferring what characters are thinking. In writing, they will write a letter in the role of Macbeth to his wife as well as retelling the story in a modern setting.

#### Maths

In maths, we will be focusing on place value and number. The children will be diving deep into learning their numbers up to 10 million. They will also be practicing the four operations: addition, subtraction, multiplication and division.

#### Science

In our unit of light, the children will explore how light travels, how we see and experiment with how shadows are created. We will be looking closely at light and how it behaves. Pupils will test the hypothesis that shadows are always the same shape as the object that made them. Pupils will also look at how the eye functions, how light travels through it and how our brain receives messages from the eye.

### Geography

This unit, 'Spatial Sense', builds on the geography knowledge and skills taught in previous spatial sense units. Children will again look at the lines that cartographers use to divide the world into sections in order to locate places accurately.

#### Spanish

In Spanish, the children will be reviewing and revising phonetics lessons as well as a selection of core vocabulary lessons. They will be also studying how to present themselves in Spanish in more detail including likes and dislikes.

### **Physical Education (PE)**

In PE, the children will be learning the skills of basketball. They will learn to play competitive games and apply basic principles for attacking and defending. In addition, they will be exploring the personal skills through physical education.

#### Computing

In this unit, the class will learn about the World Wide Web as a communication tool. They will learn how we find information on the World Wide Web, through learning how search engines work and what influences searching, and through comparing different search engines.

#### Personal Social Health Education (PSHE)

In the unit, 'Health and Well-being', the children will explore how to set a goal, discuss the importance of exercise and the risks associated with alcohol and drugs. In addition, they will explore bullying in different forms which links to anti-bullying week. Finally, they will understand how to explain their feelings and when to share feelings.

#### Music

This term we will discuss articulation in music. We will listen to pieces of music and search for smooth, detached or accented notes/phrases. We will learn new musical terms: Staccato, Legato and Accents.

In addition, we will create a soundscape to a spooky animation using voice, percussion instruments and sound makers.

#### <u>Art</u>

Children are introduced to the art of the Italian renaissance by looking at 'The School of Athens' by Raphael and 'Vitruvian Man' by Leonardo da Vinci. Through these works they learn that Renaissance is a French word meaning rebirth.

## **Religious Education (RE)**

In RE, they will be exploring Judaism and discussing the importance of the holy book the Torah. They will be explore and discuss the expectations of how to treat and respect the Torah and what the Torah is used for.

# Ideas for home support

- Encourage discussion with your child when pronouncing new words if their reasonable attempt does not sound correct.
- Clarify the meaning of a wider range of words by modelling them within sentences.
- Practice multiplication and division facts up to 12 times table.
- Support your child's revision of learning on Seesaw; engage and access with your child's Seesaw posts.