



English

During Autumn 1, we will be reading *The Nowhere Emporium* by Ross MacKenzie. Children will use evidence from the text to decide whether Lucien Silver is a good or bad character and present this as a balanced argument. Children will design and write their own Wonder which will be made into a Class Book of Wonders. Reading lessons will mainly focus on retrieval and inference skills. During Autumn 2, we shall be reading *The Highwayman* by Alfred Noyes where we will unpick the author's use of figurative language. Children will learn and understand the difference between direct and indirect speech and apply this to a newspaper report. Children will also write a modern-day version of *The Highwayman* and be given the opportunity to present this to the rest of the class.

Science:

Our science topic this term is **sound**. We will be thinking about what sound is, how it is made and how we can show this in practical investigations.

Computing:

Children will learn that vector images are made up of shapes. They will learn how to use the different drawing tools on the iPads and how images are created in layers. They will explore the ways in which images can be grouped and duplicated to support them in creating more complex pieces of work.

Maths

Children will learn to:

- Read, write and order numbers up to 1,000,000 and determine the value of each digit.
- Add and subtract numbers with more than 4 digits.
- Read and interpret information in tables, including timetables.
- Recognise and use square and cube numbers. - Solve problems involving multiplication and division, including scaling by simple fractions.
- Multiply and divide whole numbers and those involving decimals.
- Measure and calculate the area and perimeter of rectilinear shapes in metres and cm.

History

This term we will be investigating the life of Mary Queen of Scots. Children will compare and contrast religious beliefs during this period and why Mary Stuart had a claim to the English throne. With regards to local history, we will examine why Mary Stuart was held captive at Tutbury Castle.

PE

The focus of outdoor PE sessions will be football and the skills needed to play this sport successfully. Indoor PE sessions will focus on gymnastics and health fitness.

R.E.

We will be thinking about **what makes a good life** and then looking at this through the lens of different religions, including Buddhism and Islam.

PSHE:

This term will be focused on **rights and responsibilities**. Children will learn what it means to have responsibilities to themselves, others and within their community. Learning about children's rights will lead onto School Council elections.

MFL

During the Autumn term, children will be learning French. Our topic this year is **family**.

Music

Children will be learning and performing songs in readiness for our Harvest Festival assembly.

Art

Drawing

We will use sketching and shading techniques to show tone and texture, and we will look at the work of Giorgio Morandi.