



Maths

This term we will be revising our knowledge and skills in **fluency** and **problem solving** and will focus on:

- **Addition and Subtraction**
- **Multiplication and Division**
- **Fractions**
- **Decimals**
- **Percentages**

Children will also continue to develop verbal reasoning.

Science

In Science we will be growing our skills in 'working scientifically through the following units:

- **Living things**– classifying animals and plants
- **Electricity** – symbols for components, changing circuits and building their own

History

Children will work together to answer the question: **'Why should we remember the Maya?'** They will construct informed responses, note connections and trends over time and study change, cause and significance.

Geography

'What is life like in the Amazon?'

Children will study this region of South America, considering what it is like to live there and also how it is being damaged and how it can be protected.

Year 6

2024- 2025

'Achieving Together'

Music

'Happy' and 'Classroom Jazz'

Children will learn to listen and apprise, compose, improvise, play band and orchestral instruments, sing, perform and evaluate their own performance.

They will also develop their subject specific vocabulary.

English

'The Wolves in the Walls' by Neil Gaiman
'Shackleton's Journey' by William Grill

Through the study of these texts we will write an **endurance and suspense narrative, first person description, balanced argument, information text** and a **magazine article**.

Children are continuously encouraged to read for pleasure in and out of school. We continue to develop vocabulary and skills in reading such as inference, retrieval and making predictions.

Art & Design/Design Technology

We will grow our knowledge and skills by:

- **Building Bridges** – effectiveness of pillars, beams, trusses, arches, suspension when designing own prototype
- **2D Drawing and 3D Making** – creating two dimensional surfaces and manipulating into 3D objects

Mandarin

We will be developing our written and spoken language this term with a focus on being able say where you live, give opinions as well as directions and ask questions.

PSHE/Citizenship

Children will be learning about:

- **Computer Safety**- making friends online
- **Feeling and Emotions**- Worry
- **Keeping Safe**- Water Safety

Computing

Children will develop their computing skills through:

- **'We are Architects'** – creating a virtual space e.g. gallery
- **'We are Cryptographers'** – semaphore and Morse Code

Physical Education

In P.E. we will teach:

- **Invasion Games** – passing, defending, tactics and creating opportunities to score
- **Problem Solving** – effective teams, strategy, roles and responsibilities
- **Tag Rugby** – passing, running, attacking
- **Health related exercise** – cardio fitness, flexibility, nutrition

Religious Education

Children will be exploring the question **'What is a Church?'** and understand the foundation of the Christian Church.