



### 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:

- **Electricity** – symbols for components, changing circuits and building their own
- **Circulation and Health**- understanding the role of the circulatory system and the impact of diet and exercise

### History

Children will work together to answer the question: **'What can the census tell us about local areas?'** Children will explore how the census and other historical sources can reveal changes in local communities over time.

### Geography

**'Why does population change?'**

Children will explore the complex factors that influence population dynamics across the globe. Including reasons for population growth and decline, including healthcare and job availability.

## Year 6

2025- 2026

**'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, and information text.**

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.