

## Mathematics:

### Areas to be covered:

- Place value – order, compare and place numbers
- Addition and subtraction facts
- Mental methods for addition and subtraction (counting on/back, partitioning and place value)
- Written methods for addition and subtraction (expanded column)
- Daily Mini-Maths arithmetic
- Big Maths weekly challenge on Friday.
- Times Tables - by the end of Year 4, the national expectation is that children should know all of their times-tables facts up to 12 x 12.

## Science

1. **Teeth** and the digestive system (digestion, health and diet, types of teeth, **tooth decay**, comparing to animals).
2. Electricity (mains vs batteries, circuits, conductors, cables and plugs, switches and bulbs).

## French

**J'apprends le français**  
(I'm learning French)  
**Les Commandes de la Classe** (Classroom Commands)  
**Jouons Noël** (Christmas)

## P.E.

Invasion games – tag rugby, hockey, football, netball

## Computing

Coding – Scratch Jnr.,  
Writing blogs using Purple Mash and Google Docs

## RHSE

The Zones of Regulation  
Growth mindset – 'The Magic of Yet'  
Being VIPs

## English:

### 1. Adventure stories

Texts: The Time Travelling Cat by Julia Jarman, and Scareb Story by Pie Corbett.  
Grammar: Adjectives and conjunctions  
Punctuation: Capital letters and full stops within sentences and paragraphs.

### 2. Information texts - explanations

Texts: The Shirt Machine, Wallace and Gromit Cracking inventions  
Grammar: Time connectives and adverbials of time.  
Punctuation: commas in lists.

### 3. Poetry – shape poems

Texts: Variety of shape poems  
Grammar: Adding clauses.  
Punctuation: Possessive apostrophes.

Spelling: Weekly spellings focusing on patterns and rules.  
Reading: Accelerated reading and quizzes  
Handwriting – weekly sessions

## RE

Judaism – Does prayer work/why do people pray? Does God really speak to people?

## Music

Charanga unit – Mamma Mia

