

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)
- Big Maths strategies – CLIC and weekly challenges
- Daily 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
 Real PE

Computing

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

Keeping Safe and Healthy/ Mindset

Online safety
 Keeping safe and risk management
 Growth mindset – the magic of yet

English:

1. Adventure stories

Texts: The Time Travelling Cat by Julia Jarman, 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

Structure of songs – focusing on music from the 70s and 80s

