

Science:

States of Matter:

We will be learning to:

- Compare and group materials together, according to whether they are solids, liquids or gases.
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C).
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

English

Class Text – The Land of Roar

We will be looking at the features of, planning, writing and editing – Narrative, Poetry and Persuasive texts.

As well as –

Emotive language.
Fronted adverbials.
Expanded noun phrases.
Setting descriptions.
Character descriptions.
Conjunctions.
Writing speech.
Subordinate clauses.

Maths

Multiplication and Division

The children will investigate factor pairs and multiplying & dividing by 10 and 100, they then move on to using formal written methods to multiply 2 and 3-digit numbers by 1 digit and explore ways of partitioning 2 and 3-digits as a progression towards formal written method for division.

Length and Perimeter

The children will find the perimeter of rectangles, to finding the perimeter of rectilinear shapes and regular polygons. The children will also be introduced to calculating missing lengths and to converting between units of measurement (metres and kilometres).

French

We will be learning to create simple sentences using verbs, nouns, adjectives and conjunctions. We will learn about the use of feminine nouns and we will develop our spelling skills with a focus on colours.



Year 4

Spring I 2025

PE

Dance

We will be focusing on creating characters and narrative through movement. They will use movement to communicate ideas, thoughts and feelings and develop a confidence in performing.

Swimming

They will be learning the basic skills necessary to be confident swimmers.

PSHE

Emotional Well-Being helps children to understand the difference between feelings and actions, how to manage them and what they can do to help themselves stay emotionally healthy. Children will identify unacceptable behaviours and learn to build resilience against negative feelings by practising thankfulness.

RE

Galilee to Jerusalem

- Jesus works miracles
- Jesus and John the Baptist
- Jesus and Peter
- The Sacrament of Reconciliation
- The Sacrament of the sick
- St Damien of Molokai

History / Geography

Geography – We will be looking at physical geography with a focus on Earthquakes and Volcanoes around South America (Chile).

Art

The children will learn about the artist 'Shaun Tan' and explore his artwork. The children will practice using graphite, ink and chalk in different ways, so that they can develop the skills that they need to create their own piece of work. This will then enable the children to create a 'zig-zag' book based on the 'Jabberwocky'.

Computing - Programming

This unit is the first of the two programming units in Year 4, and looks at repetition and loops within programming. Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.