



# Half Term Overview

## English

Book Study - The Rhythm of the Rain.

Setting narrative

- Children write a descriptive setting narrative based on the book 'The Rhythm of the Rain'

Information leaflet.

- Children write an information leaflet about mountains.

## Maths

Multiplication and Division

- Recall and use the multiplication and division facts for the 3, 4 and 8 times table.
- Write and calculate multiplication and division statements.
- Multiply and divide 2-digit by 1-digit numbers both mentally and using a formal written method.
- Solve problems using these ideas.

Length and Perimeter

- Measure, compare, add and subtract lengths (m/cm/mm).
- Measure the perimeter of simple 2D shapes.

## Computing

Teach Computing – Programming (sequencing sounds)

- Introduction to Scratch
- Programming sprites
- Sequences
- Ordering commands
- Looking good
- Making an instrument

## Important Information

17<sup>th</sup> January – World Religion Day

9<sup>th</sup> February – Safer Internet Day

10<sup>th</sup> February – Chinese New Year

14<sup>th</sup> February – Valentine's Day

Music – Exploring pitch taught by a specialist music teacher.

French – taught by a specialist French teacher.

Year 3  
Spring 1  
Active Planet.

## PE

Gymnastics

- Using symmetry and asymmetry.
- Using balances including apparatus.
- Creating a sequence of gymnastic movements.
- Create and perform original sequences.

Dodgeball

- Positioning.
- Throwing techniques and application.
- Catching and the rules applied to it.
- Agility and speed.

## PSHE

Dreams and Goals

- Dreams and goals
- Ambitions
- A new challenge
- Our new challenge
- Overcoming obstacles

## Science

Forces and magnets

- Compare how things move on different surfaces.
- Notice how some forces need contact whereas magnetic forces do not.
- Observe how magnets attract and repel each other.
- Observe how magnets are attracted to certain materials.
- Compare and group magnetic materials.
- Know magnets have two poles.
- Predict how magnets will react in situations.

## History/Geography

Active Planet -

- Know the Earth's structure,
- Understand the Earth is in layers and name them.
- Explore how natural disasters occur and their impact (volcanic eruptions, earthquakes, tsunamis etc).
- Explore the Mediterranean and its key human and physical features.
- Complete a study on Mount Vesuvius and how it impacts Pompeii (past and present).

## Art/DT

Mechanisms - Design a moving poster about the active planet topic.

- Research and explore different mechanisms.
- Construct different mechanisms using levers and linkages.
- Design a project using a design brief.
- Make a prototype of their end product.
- Create a finished product with a variety of moving mechanisms.

## RE

What do creation stories tell us?

- What is spirituality?
- How do people show spirituality?
- How are beliefs shown in different religions?
- How are the arts used to show peoples beliefs?