



# YEAR 3: TERM 3 AND 4 -ROCKS RELICS AND RUMBLES.

## English:

We will begin the term focusing on an illustrated text called *Ocean Meets Sky*. Children will learn a range of skills such as using subordinating conjunctions to extend the length of their sentences. Children will learn about using commas after fronted adverbials, as well as using and punctuating direct speech. We will also focus on the secretarial skills that are crucial to diary and letter writing, including accurate punctuation, paragraphing and spelling.

## Reading

The children will continue to practise their comprehension, retrieval, vocabulary development and critical analysis skills. These will be taught across three separate lessons each week.

Maths: Multiplication and division:

- Multiply a 2-digit number with and without exchanging.
- Divide a 2-digit number with flexible partitioning.
- Divide a 2-digit number with remainders.

Length and perimeter

- Measuring in meters, centimetres and millimetres.
- Comparing lengths.
- Measuring and calculating perimeters.

Fractions:

- Compare and order non-unit fractions
- Fractions on a number line
- Equivalent fractions on number lines and bar models.

Mass and capacity:

Measure mass on kilograms and grams.  
Equivalent masses in kilograms and grams.

## Learning Journey

### Geography: Rocks Relics and Rumbles

This project teaches children about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity.

### Science: Forces and magnets

This project teaches children about the forces in our everyday world. We will explore pushing and pulling forces and learn how forces can be measured. The children will also study magnetic forces on Earth and learn about magnetic fields. They will discover magnetic attraction and magnetic repulsion.

### Plant nutrition and reproduction

This project teaches children about the requirements of plants for growth and survival. They describe the parts of flowering plants and relate structure to function, including the roots and stem for transporting water, leaves for making food and the flower for reproduction.

**Homework:** New spellings will be sent home every Monday.

- MyMaths will be set on a Monday (or papercopy if requested)
- 10 mins reading daily please.

**Religious Education:** This term the children will be learning about Christianity & Lent. They will be learning about why it is so important & making some yummy food to celebrate!

**Relationship Health Education & Personal, Social and Health Education:** Our focus this term is 'respect & boundaries'

**Art:** Ammonite

This project teaches children about artistic techniques used in sketching, printmaking and sculpture.

**DT:** - Making it move:

The children will be building on their previous learning by making a cam mechanism which changes a rotational movement into an up and down movement. They will learn the vocabulary a cam wheel, an axle and a follower.

**P.E:**

**Gymnastics (Thursday - learning to balance, jump and roll with control.** They will create partner sequences using apparatus demonstrating control with their body movements.

**French:**

- Parts of the body, numbers 10-20, clothes, months of the year, animals & different foods.

**Computing:** We will be using Purple Mash.

- Simulation - Children find out what simulation is and understand their purpose. They explore making their own simple simulations.

## Reminders

- Reading books and records to be brought in every day.
- Forest school every Monday.
- Indoor PE - Thursdays.
- Please can your child bring in their library books every other Friday.