

### Science – Rocks and Soils

The children will know and recognise the three different types of rock; Igneous, sedimentary and metamorphic. They will then further be able to describe the properties of these rocks and categorise them by looking at different rock samples. They will then investigate different types of soil and the different layers of rock and soil on the Earth's crust. Finally, children will be introduced to fossils, with a focus on how they are formed over millions of years.

### Humans and animals

The children will identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. They identify that humans and some other animals have skeletons and muscles for support, protection and movement

**DT-** Mechanical systems- Making a slingshot car  
Using a range of materials, the children will design and make a car with a working slingshot mechanism and house the mechanism using a range of nets.

### Art Drawing – Observational

The children will look at the work of Georgia O'Keeffe. The children will learn to draw detailed patterns and begin to develop sketching techniques including: hatching, stippling & contouring. They will make close up observational sketches of aspects of natural objects.

### Maths:

We continue to use the White Rose schemes of learning which are designed to support a mastery approach to teaching and learning, as well as to support the aims and objectives of the National Curriculum. Children will be starting by completing a second unit on multiplication and division. Focussing on multiplying two-digit numbers with one-digit numbers. This will continue with dividing one- and two-digit numbers.

We will then move on to length and measurement, children will know how to measure in mm, cm, m. finishing this unit by learning how to measure the perimeter of different shapes.

Children will also look at fractions introducing them to denominators, being able to order fractions. Finally, be able to recognise equivalent fractions.

## Year 3 Curriculum Map Lent 2025

### English

The children will be learning about a range of genres, looking at their features and structure, leading on to planning, writing and editing their own version. The children will be using Romans on the Rampage book to base their first unit on. They will be writing an entertaining paragraph based on a chapter from Romans on the rampage. Using a range of different features; dialogue, humour, parenthesis, adjectives, verbs.

In the second unit, children will write a non-chronological report on Severus Septimius (Roman Soldier).

### French

The children will be learning the names of different foods and be able to say and write what they do and do not enjoy. They will be able to add detail such as colour.

### PE:

In their outdoor session, they will focus on their basketball skills such as dribbling, attacking, defending and shooting.

In gymnastics, they will work on their symmetrical balances on multiple pieces of apparatus and travel between them.

### History- The Romans

In this topic, children will be learning about the Roman Empire, the Romans invading Britain and the impact they had on Britain.

### Geography- Rivers, Mountains & the Water Cycle Hydrology

In this topic the children will be able to locate rivers and mountains on a map.  
They will learn about topographical maps and be able to order the water cycle and explain each stage.

### RE

**Journeys**– The children will know and understand about a journey through a year. Pupils will know and understand the Christian family's journey with Jesus through the Church's year

**Listening and Sharing**– In this topic, the children will learn that Jesus gives himself to us. They will know and understand listening and sharing with one another and appreciate the importance of listening to the Word of God and sharing in Holy Communion.

**Giving all** – In this topic we remember Jesus' total giving. The children will know and understand how people give themselves. They understand Lent is a time to remember Jesus' total giving.

### Computing – Programming

They will learn through 'Scratch' how to design and code their own maze tracing programme. They will make characters move and build blocks to pass their characters through mazes.

### Music

This term we will be listening to different music genres and using our voices expressively and creatively by singing songs and speaking chants and rhymes. They will be using glockenspiel to perform along different songs focusing on timing, rhythm and pitch.

### PSHE

This term children will be learning how to love others. This will include wide class discussions about different types of relationship, different family units and what this might look like. We will also learn about what to do when relationships turn bad, with a focus on bullying and strategies to deal with and prevent bullying.

