#### <u> Science – Rocks and Soils</u>

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

## Humans and animals

To know and 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. To know that humans and some other animals have skeletons and muscles for support, protection and movement

# <u>RE</u>

**Journeys**– To 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**– To know 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** – To know and we remember Jesus' total giving. To know and understand how people give themselves. They understand Lent is a time to remember Jesus' total giving

# <u>PSHE</u>

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

<u>PE:</u> To know basketball skills such as dribbling, attacking, defending and shooting.

To know symmetrical balances on multiple pieces of apparatus and travel between them.

#### <u>DT- Mechanical systems: Making a</u> <u>slingshot car</u>

To know how to design 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.

## <u>Art Drawing – Observational</u>

To know 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.

#### <u>Maths:</u>

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. To know how to multiply two-digit numbers with one-digit numbers. This will continue with dividing one- and two-digit numbers.

To know how to measure in mm, cm, m. finishing this unit by learning how to measure the perimeter of different shapes.

To know fractions introducing them to denominators, being able to order fractions. Finally, to know equivalent fractions.

Year 3 Curriculum Map Lent 2023

## <u>French</u>

To know the names of different foods and be able to say and write what they do and do not enjoy. To know how to add detail such as colour.

## <u>History- The Romans</u>

each stage.

To know about the Roman Empire, the Romans invading Britain and the impact they had on Britain.

#### <u>Geography- Rivers, Mountains & the Water</u> <u>Cycle Hydrology</u>

To know and 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



# <u>English</u>

To know 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. To know how to write 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, to know how to write a non-chronological report on Severus Septimius (Roman Soldier).

# <u>Computing – Programming</u>

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

## <u>Music</u>

To know different music genres and using our voices expressively and creatively by singing songs and speaking chants and rhymes. To know how to use a glockenspiel to perform along different songs focusing on timing, rhythm and pitch.