

# St. Anne's Catholic Primary School

# Year Knowledge Organiser

# 'We are Explorers'

"Loving God In All We Do."



## The 'We are Explorers' topic is about ...

During this topic, the children will explore how we can identify and classify rocks and fossils in Science. In History, they will learn about the Romans, the great explorers of the past. They will build on their knowledge and understanding from Year 2, as well as the historical vocabulary they have already learnt this year. In Design Technology they will explore how to make structures by creating Roman chariots.

### **Prior learning**

- How to write stories in the style of Jonny Duddle (English).
- Identify that most living things live in habitats to which they
  are suited and describe how different habitats provide for the
  basic needs of different kinds of animals and plants, and how
  they depend on each other (Science).
- About the lives and contributions of Amy Johnson (History).
- How to describe Australia using simple geographic vocabulary (Geography).

### Our current learning

- To describe some aspects of the Roman Empire and recognise its impact on Britain.
- To discuss some historical events, issues, connections and changes.
- To compare and group together different kinds of rocks on the basis of their appearance and simple physical properties.
- To describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- To recognise that soils are made from rocks and organic matter.

## **Vocabulary**

### RΕ

Calendar, seasons, journey, liturgical, ordinary time, feast day, Our Lady, sharing, listening, Eucharist, Mass, gathering, Liturgy of the Word, Liturgy of the Eucharist, Holy Communion

#### Computing

Algorithm, data, output, QR code, storage

#### Design Technology

Frame, structure, diagonal strut, join, measure, dowel, design, evaluate

#### **History**

Chronology, invasion, emperor, Celts, Iceni, Iegionary, senate, tepidarium, caldarium, frigidarium, temple, worship, primary/ secondary sources, Boudicca/ Caractacus, toga, insulae, domus, villa, Watling Street, Hadrian's Wall

#### **MFL**

Un, deux, trois, quatre, cinq, six, sept, huit, neuf, dix, font (equals), à toi (your turn) à moi (my turn) manqué (missed)

#### Music

Crescendo , notation , pentatonic scale , graphic score , stave and letter notation

#### **PSHE**

Friendship, trust, safe, relationship

### **Science**

Rocks, minerals, soil, loam, peat, clay, sand, igneous, sedimentary, metamorphic, tectonic plates, erosion, weathering



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### RΕ

Journeys—this topic focuses on the Christian family's journey with Jesus through the Church's year.

Listening and Sharing—this topic focuses on listening to the Word of God and sharing in Holy Communion, and how people give Glory to God.

### Wider curriculum learning

In English, the children will be writing Non Chronological Reports about the Romans. They will also be understand the features of Diaries.

In Maths, they will continue to focus on developing their multiplication and division skills, with a big focus on times tables. They will also be measuring lengths and perimeters, measuring in mm, cm and m.

In PE, the children will be taking part in a term long 'Health and Fitness' programme run by WLSP. They will also be completing a Dance module with a Roman's theme.

In French, the children will practise counting, adding and subtracting in French and using this to play games.

In Music, the children will be focusing on Chinese pentatonic scales.

In Computing, the children will consolidate an understanding of how a computer works .

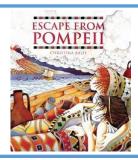
In PHSE, they will be focusing on describing how friendships are made, how they make us feel happy and safe and describing how to repair a relationship.

### We are going to read a range of texts from

Escape from Pompeii.

What the Romans did for us.

Horrible Histories.



### Key dates for this half-term

Term dates—Monday, 8th January —Thursday, 8th February

**INSET Days**— Friday 9th February

**Homework**— this continues to be set on a Friday. Reading books can be returned any day as we are encouraging the children to read more regularly.

**PE Days**— Monday (Dance) and Wednesday (Health and fitness)