

### Science – Living Things and their Habitats

Throughout this half term, our main area of learning will be focusing on the life cycles of plants and animals. We will begin to compare the life processes, including reproduction.

The children will be working scientifically to question and record their findings.

We will also focus on how these findings are used by famous scientists, naturalists and animal behaviourists such as David Attenborough and Jane Goodall.

### RE

**Ourselves** – Created in the image and likeness of God  
We will explore how each of us is made in the image and likeness of God. We will explore knowing ourselves and appreciating that our value and uniqueness is central to our wellbeing.

**Life Choices** – Marriage, Commitment and Service  
Through Baptism, as Christians, we are called to a life of holiness and to the mission of spreading the Good News. We will explore that life may be lived out in different ways, but all need commitment.

**Hope** – Advent: Waiting in the joyful hope for Jesus, the promised one.  
We celebrate the birth of Jesus, which is preceded by the season of Advent, a time of preparation.

#### Collective Worship:

Gospel Liturgies  
Hymn Practice  
Word of the Week Liturgies

#### Catholic Life:

Child lead Mass  
Harvest Festival  
St. Bernadette's Relic Tour  
All Souls Day  
Year 6 Trip to The Briars  
Church Carol Service

### PSHE:

10:10 – Module 1, Unit 1: Religious Understanding  
We will explore the Gospel story of the 'Calming of the Storm'. We will consider experiences of change, growth and development, and the trust that the children can have in the person of Jesus through times of trial and tribulation.

### History: Ancient Egypt

Children will be looking at the History of the Ancient Egypt. Our main focus for this half term will be the big question of 'What were the greatest achievements of Ancient Egypt?'

The children will be investigating as historians to use sources as evidence to support their opinions.

We will explore the early life in Ancient Egypt, religion, the mummification process and the changes that took place from the Old Kingdom up to the end of the Egyptian empire.

## Year 5 Curriculum Map Advent I 2022



### Computing – Computer Systems

Over the half term, the children will develop their understanding of computer networks, including the internet. This will involve explaining the benefits of different computer systems, sending information over the internet in different ways and comparing different search engines.

This will be supported by our e-Safety learning through the EVOLVE programme.

### Maths:

The main focus of maths in the first half term is place value. This is an extremely important area in maths and is the basis for most calculations. After place value, we will move onto recapping the four operations – addition, subtraction, multiplication and division. Children will be applying their fluency understanding of the four operations to navigate reasoning and problem solving questions.

### English:

We will be looking at *The Secret of a Sun King* by Emma Carroll and doing our own piece of descriptive writing, paying special attention to how we describe a setting and how we link our paragraphs together to create a cohesive piece of writing.  
This topic links well with our History topic and our learning will enrich the work we produce.

### Music:

Year 5: Livin' on a Prayer – Bon Jovi

### French:

Our focus for this half term is to develop our vocabulary of shops you would find in a town. Using this vocabulary, we will be developing our use of full sentences and questions to develop our ability to initiate conversations.

### Art: Printing

We will be exploring the history of screen printing across the world. We will explore the techniques used in screen printing and develop these to create a final piece.