

## **English**

### **Narrative:**

Class book: 'To the Edge of the World' by Julia Green

This will be our class book for the majority of the term. The grammar focus will be fronted adverbials.

### **Non fiction:**

Class book: 'How does a Lighthouse Work?'

The children will work towards writing their own explanation text.

### **Poetry:**

Class Book: Poems from a green and blue planet

The children will work towards writing their own piece of free verse using rich and detailed vocabulary.

### **Myths and Legends:**

Class Book: River Stories by Timothy Knapman

The children will write their own myth and the grammar focus will be conjunctions.

## **RE**

**Unit A :** Creation and the story of Abraham to Joseph

The children will learn about the stories of creation, Abraham and Isaac, Jacob and Joseph from the Old Testament. They will understand that human beings are made in God's image and likeness and that this needs to be valued and respected in other people. They will be able to identify how God called and protected both Abraham and Isaac.

**Unit B:** Jesus teaches us how to pray

The children will know that Jesus prayed to the Father and they will be able to identify some of the prayers that he learnt growing up in the Jewish faith. They will be able to explain why it is important to call and to pray to God the Father. They will know some of the traditional prayers of the Church including the prayer of the Rosary

**Unit C:** Jesus Light of the World and Beloved Son

The children will learn about Jesus' baptism, presentation and transfiguration

**Unit D:** Advent

Children will learn that Jesus was descended from the House of David. They will know some stories about some of Jesus' ancestors and will be able to recognise how important their relationship with God was to them. Children will be able to place some of the characters into an historical sequence

## **Art and D.T**

To improve their mastery of art techniques, including drawing, painting and sculpture with a range of materials – the children will study the work of **Edgar Payne** and create landscape with watercolour.

# Year 4 Autumn Term 2023 Topic Web

## **Maths**

- Partitioning numbers to 10000
- Add and subtract two 4 digit numbers
- Calculating area of a shape
- Multiples of 3
- Multiples of 6
- 3, 6 and 9 times tables
- Multiply and divide by 7
- Multiply and divide by 9

## Mountains, Rivers & Seas

### **Big Question: Where am I?**

Where are we going?  
What has God given us?

### **Topic (Geography)**

- Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- Describe and understand key aspects of physical geography, including: rivers, mountains, volcanoes and earthquakes, and the water cycle
- Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world.

### **Music**

Improvise and compose music for a range of purposes using the inter-related dimensions of music  
Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians

## **Computing** (Following I23SOW)

- Online safety
- Scratch coding

## **Science**

### Living things and their habitats

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

### States of matter

- Compare and group materials together, according to whether they are solids, liquids or gases
- Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C).
- Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.

## **PSHE TEN:TEN**

- Jesus my friend
- Family, friends and others

## **PE**

PE will be on **Mondays** and **Tuesdays**  
On Mondays the children will work with a hockey coach. On Tuesdays the children will work on agility and body movements.

**Year 4 Autumn Term 2023 Knowledge Organiser**

<b><u>KEY QUESTIONS</u></b>	<b><u>TOPIC VOCABULARY</u></b>	<b><u>SCIENCE VOCABULARY</u></b>
<p><i>Where is Oxford in relation to other major cities in the United Kingdom?</i></p> <p><i>What are Ordnance Survey maps and how are they used?</i></p> <p><i>How can we use the 8 points of a compass to navigate?</i></p> <p><i>What is the coastline like around the UK?</i></p> <p><i>How are coastlines changing?</i></p> <p><i>How does the water cycle affect seas and rivers?</i></p> <p><i>Which rivers flow into the seas around the United Kingdom?</i></p> <p><i>How do rivers change the land which they flow through?</i></p>	<p>Can you find out the meaning of these words and use them in a sentence correctly?</p> <p>River Mountain Sea Coast Coastline Compass Navigate Precipitation Erosion Estuary Delta Journey Water Cycle Evaporation Condensation Collection</p>	<p>Can you find out the meaning of these words and use them in a sentence correctly?</p> <p>Habitat Classify Environment Solid Liquid Gas Molecule Matter Evaporation Condensation</p>