

Religious Education

We will reflect on the meaning of **Christmas** and make links between Matthew's account of Jesus' birth and the fulfilment of God's promise. We will work towards writing newspaper reports recounting the birth of Jesus.

In our **Revelation** topic we will learn how certain parables develop our understanding of the Kingdom of God. We will create stained-glass windows incorporating the symbolism of the Baptism of Jesus.

During **Lent** we will focus on the concept of temptation. We will explore how preparation for Easter involves becoming more like Jesus, through St Paul's teachings.

Mathematics

We will learn how to convert between different units of measurement by multiplying and dividing by 10, 100 and 1000. Following this, we will convert between metric and imperial units.

We will study co-ordinates and translations, including translating shapes across four quadrants.

We will be revising written division with remainders. Then, we will move on to converting between improper fractions and mixed numbers. After this, we will study fractions, decimals and percentages and related problem solving. We will continue to practise our times tables and related multiplication and division facts.

Children wondered:

What is a biome?

Can people live on Mars?

What did St Paul teach?

English

We will study the features of persuasive writing and write our own preservative letters about school uniforms.

We will read the text, 'The Viewer' by Gary Crew and illustrated by Shaun Tan. We will develop our descriptive writing skills by writing diary entries based on this text.

Next, we will read the text, 'The White Fox' by Jackie Morris and write shape poems and scripts based on the story.

Throughout each topic, we will continue to improve our grammar, punctuation, spelling and handwriting, as well as our reading comprehension skills.

P.E

In our outdoor PE lessons, we will be learning the skills and rules needed to play football.

During indoor PE, we will be focusing on Indoor Athletics.

Year 5

French, Art & Music

In **Art** lessons with Ms Chance, we will learn about prominent Victorian and polymath, William Morris. We will learn about his life and influences and look closely at his designs. After sketching from nature, we will use our ideas to create a rotating symmetrical print inspired by Morris's wallpaper, tiles and fabrics.

In **Music** with Miss Hayes we will be studying 'The Planets' by Holst. We will compose our own music with the theme of 'Earth' using Holst's ideas and motifs from 'Mars'.

In our **French** lessons with Mr Ross, we will learn about different types of weather and how to describe what the weather is like in different locations. We will also learn about how to talk about our nationalities. Next, we will learn how to say what we are wearing and why, depending on the weather.

Computing

We will be continuing to develop our Tynker programming skills.

We will also be continuing our digital literacy lessons to improve our understanding of how to safe online.

Science

We will study **Forces**, including contact and non-contact forces and how to make levers, pulleys and gears.

In our **Earth and Space** topic, we will learn about the movement of the Earth, and other planets, relative to the Sun in the solar system. We will study the behaviour of the sun and moon and explain the concept of day and night.

History

We will continue to study the Victorian era. We will be learning about the growth of railways and how they impacted British society.

How can you help at home?

- Practise timetables up to 12x12 daily, including related facts ,e.g. 7x3, 7x30, 70x30 7x0.3 etc.
- Encourage your child to complete online Maths activities on Mathletics.
- Help your child to learn their weekly spellings and check they know the meaning of these words.
- Read with your child every day for twenty minutes; ask them questions about what they have read. Research and read articles about current issues and the topics we are learning about at school.

Geography

We will study the human and physical geographical characteristics of North America.

We will be learning about biomes. We will learn that there are six major biomes and we will learn about their different characteristics and features, including temperature, climate, geology, soils, and vegetation.