

Year 4 Summer 2 Curriculum Overview

RE

We will explore how Christians work together with people of different beliefs and backgrounds to promote the common good. Children will learn about the importance of dialogue, respect and human dignity, and will encounter different pathways of belief. We will reflect on how people can live together peacefully while celebrating diversity and shared values.

Reading

We will read A Myth Hunter's Travel Guide and use the text to develop our reading comprehension skills. Children will practise key reading skills including retrieval, inference, prediction, summarising, explaining vocabulary in context and making comparisons across texts. We will continue to develop fluency, confidence and expression when reading aloud.

Science

We will investigate how electricity powers many of the appliances we use every day. Children will learn how to construct simple electrical circuits using cells, wires, bulbs, buzzers and switches, and explore how circuits need a complete loop to work. We will also investigate conductors and insulators, identify materials that allow electricity to pass through them, and carry out practical enquiries to spot patterns and explain our findings.

DT

We will design and make a special treasure box to safely store a small item that is important to us. Children will explore how products can be designed for a particular purpose before creating and decorating their own container. Throughout the project, we will develop our skills in measuring, cutting, assembling and evaluating our work.

PE

This term, children will take part in athletics and team-building activities. They will develop their running, jumping and throwing techniques while improving speed, stamina and coordination. Through a range of team challenges and games, children will also strengthen their communication, cooperation and decision-making skills.

Maths

We will continue to develop our understanding of shape, space and measure. Children will learn how to calculate the area and perimeter of shapes by counting squares and using multiplication. We will explore different types of angles and use this knowledge to classify triangles and quadrilaterals. Children will investigate symmetry by identifying and drawing lines of symmetry and completing symmetrical patterns. We will also learn how to describe positions using coordinates, translate shapes on a grid, and read and write Roman numerals, exploring how they were used in the past and where they can still be seen today.

Writing

We will explore a selection of poems from I Am the Seed That Grew the Tree: A Nature Poem for Every Day of the Year and use these as inspiration to write our own haikus. Later in the term, we will read Blue John by Berlie Doherty and develop our non-fiction writing skills by writing a letter in role as a cave expert, explaining how caves are formed using clear and accurate scientific language.

Computing

We will develop our understanding of digital images by learning how to take, edit and improve photographs. We will explore how images can be changed, saved and reused, and will consider the impact of editing on how images are perceived. Children will evaluate their work and build on their knowledge of using digital devices to create media.

History

We will learn about one of the world's earliest civilisations: Ancient Egypt. Children will explore who the Ancient Egyptians were, where they lived and how the River Nile supported their civilisation. We will investigate significant rulers of the New Kingdom, discover how the Egyptians communicated through hieroglyphics, and learn about the gods and beliefs that shaped everyday life in Ancient Egypt.

Homework

Your child should be reading regularly at home. To support their reading comprehension, they should try to complete three ReadingPlus sessions per week. Spellings and times tables will be sent home weekly.