Voyagers

‘The Early British Empire’ and ‘Mountains’





Maths

In **Year 4** the children will learn how to:

- Multiply and divide numbers by 10 and 100.
- Find factors of numbers.
- Find equivalent lengths (m and cm, mm and cm.)
- Measure the perimeter of shapes.
- Measure the perimeter of rectangles and other rectilinear shapes.

Maths

In **Year 5** the children will learn how to:

- Find multiples, factors, common factors of integers.
- Multiply numbers by 10, 100 and 1,000.
- Divide numbers by 10, 100 and 1,000.
- Find multiples of 10, 100 and 1,000.
- Measure the perimeter of shapes.
- Find the area of rectangles.

English

Reading: Class book – Skellig by David Almond.

Fiction: The children will be writing a balanced argument based on Michael and Mina’s thoughts about education.

Non-Fiction: The children will be writing a report based on the rise of Islam.

Grammar: To carry out these pieces of writing, the children will learn about writing in the third person and how to use a range of contrasting conjunctions. Children will write using fronted adverbials with commas to link paragraphs and sentences.

Spellings: The children will continue learning the rules for adding different suffixes to root words such as -ibly and -ably as well as learning how to spell words with a silent ‘b’ and ‘t’.

PSHE – Myself and my relationships

This term, the children will learn the importance of self-respect and how this links to their own happiness. They will also learn that mental wellbeing is a normal part of daily life, in the same way as physical health. As well as this, they will learn that there is a normal range of emotions and scale of emotions that all humans experience in relation to different experiences.

Art

This term, the children will improve their mastery of art and design techniques, including drawing, paintings and sculpture with a range of materials including pencil, paint and clay.

Geography – Mountains

In this unit, the children will study mountains. They will be looking at world maps and relief maps to identify mountain ranges and how to use these maps with increasing ease, recognising more places and features. They will also will use and apply their geographical skills, such as map reading, interpreting scale, and reading from a key as they learn about places around the world.

History – The Early British Empire

This term, the children will learn about monarchs such as Elizabeth I and James I. Children will also learn about some of the significant decisions and events that took place during the reigns of these familiar monarchs that resulted in the birth and expansion of the British Empire.

Science – Materials

In this unit, the children will begin to think about how the properties of materials link to their uses. They will learn how some materials can dissolve into a liquid and how this process can be reversed to recover a substance from a solution.

RE – Does creativity matter?

In this unit, the children will explore the relationship between being human and being creative. Through engaging with a range of religious traditions, practices and texts, the children will explore the role of art in expressing identity, belief and belonging.

Music

This term, the children will celebrate a wide range of musical styles. They will develop an understanding and appropriate use of musical language and create a four, six or eight-bar melody according to the instructions given.

DT – Cams toys

The children will make a toy which moves up and down using a cams mechanism. The children will research and investigate, before designing and then making their toy.

PE

In PE this term, the children will learn more about dance.

Latin

This term, the children will learn Latin words and phrases about animals as well as learning about the myth of Daedalus and Icarus.

HALF TERM VALUE - COURAGE. The value of courage will be woven into all learning.