

Maths

Year 5

Decimals

- Adding decimals within 1.
- Subtracting decimals within 1.
- Adding decimals - crossing the whole.
- Adding decimals with the same number of places.
- Subtracting decimals with the same number of places.

Geometry: Properties of Shape

- Identify angles.
- Compare and order angles.
- Measuring angles in degrees.

Latin

This term, the children will learn how to read and write a range of nouns, verbs and adverbs in Latin.

Science - Astronomy

In this unit, the children will learn about the Big Bang and the exploding universe. They will also learn about gravity, our solar system and the moon.

HALF TERM VALUE - GENEROSITY.

The value of generosity will be woven into all learning.

Music

This term, the children will practice and perform singing 'Swing Low, Sweet Chariot' and 'When The Saints, Go Marching In' separately and together in a simple two-part harmony.

Maths

Year 4

Decimals

- Write decimals.
- Compare decimals.
- Order decimals.
- Round decimals.

Geometry: Properties of Shape

- Halves and quarters.
- Identify angles.
- Compare and order angles.

'The Industrial Revolution' and 'New Zealand and the South Pacific'

RE - Are all people equal?

This term, the children will be introduced to key philosophical questions about what it means to be human. The children will engage with the concepts of 'equality', 'Waheguru' and 'gurmukh' and they will explore what it means to be part of an organised worldview.

PSHE - Managing safety and risk

This term, the children will describe some benefits and consequences of taking risks, in familiar and unfamiliar contexts, describe ways their levels of responsibility are changing and describe strategies for getting help from known and unknown adults, even when this is difficult.

History - The Industrial Revolution

The children will learn how the Industrial Revolution had an enormous impact on British society and how it changed many people's way of life. The children will also learn why coal and iron were so important for the Industrial Revolution and how there was a surge in child labour during this time.

Geography - New Zealand and the South Pacific

The children will study New Zealand and the South Pacific Islands, looking at both physical and human geographical features of the region. They will learn that New Zealand's position on a tectonic plate boundary results in geological activity such as earthquakes and features such as hot springs.

Art - Printmaking

The children will be introduced to printmaking by looking at Hogarth's series of prints Industry and Idleness. They will then design and create a stencil from which they then produce a screen print using two colours.

PE - Invasion games

This term, the children will learn how to play tag rugby. They will learn when and how to perform different passes and the positions of the game.

English

Reading: Class books - Journey to the River Sea by Eva Ibbotson.

Fiction: The children will write a Biography of the author Eva Ibbotson.

Non-Fiction: The children will be writing a letter in role as Maia to a friend persuading them to join her in Brazil.

Grammar: To carry out these pieces of writing, the children will learn about writing in the past tense and first person. The children will also be applying their knowledge of fronted adverbials and embedded clauses when writing independently.

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'.

Computing

This term, the children will be introduced to vector graphics where they will learn how to create images in a drawing program by using layers and groups of objects.