

Maths

Converting units

- Understand and convert metric measures
- Understand and convert imperial measures
- Convert units of time

Perimeter, area and volume

- Calculate the area and perimeter of a quadrilateral
- Calculate the area and perimeter of compound and irregular shapes
- Calculate the area of a triangle
- Calculate the volume of a cuboid

RE

Salvation – What did Jesus do to save human beings?

Children will learn:

- Salvation includes the ongoing restoration of humans' relationships with God.
- The Gospels give accounts of Jesus' death and resurrection.

Music

This term, the children will learn how to compose and perform a melody in 3/4 using the rhythm of Beethoven's opening motif from *Eroica* and triads built on chords I, IV, and V in F major.

HALF TERM VALUE – COMPASSION. The value of compassion will be woven into all learning.

Science

Forces

This term we will learn how:

- Air resistance and water resistance are forces against motion caused by objects having to move air and water out of their way.
- Friction is a force against motion caused by two surfaces rubbing against each other.

Spring Term Two

Mars Class

PSHE

The children will be taught content from the Relationships and Sex Education part of the curriculum. This includes:

- Feelings and body changes which happen due to puberty.
- Healthy and unhealthy relationships.
- Gender identity and sexual orientation.
- How to manage accidental exposure to explicit images and upsetting online material.

Computing

This term, the children will learn how to create and record data into a database.

PE – Invasion games

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

Latin

This term, the children will continue to learn how to read and write a range of prepositions in Latin.

English

Reading: Class books – The Lion, The Witch and The Wardrobe by C.S. Lewis.

Fiction: The children will be writing their own narrative based on the book 'The Lion, The Witch and The Wardrobe.' The children will also write a balanced argument based on whether Edmund is good or bad.

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'.

Topic

Geography – Australia

In this unit, the children will study the human and physical geography of Australia. They will use **maps** of Australia to identify key settlements, such as the capital city of Canberra, and identify biomes and rivers. They will also study physical aspects of Australia's geography such as the desert, the tropical rainforests, the mountains and the rivers.

History – The Transatlantic Slave Trade

In this unit, the children will build upon their knowledge of empire and slavery. They will look at the atrocities of the Transatlantic Slave Trade, looking at how and why the forced migration of millions of Africans took place. They will also learn about the abolition of slavery.

Art – Chinese Painting and Ceramics

This unit focusses on Chinese brush painting: the materials used for paintings and calligraphy, subject matter and typical compositional devices.