

Maths

Year 3

- Measure length in mm, cm and m.
- Compare, add and subtract lengths.
- Calculate perimeter.
- Make a whole.
- Identify equivalent fractions.
- Compare and order fractions.
- Find fractions of an amount.

Year 4

- Find the perimeter of shapes.
- Compare and count area of shapes.
- Understand fractions greater than 1.
- Identify equivalent fractions.
- Find fractions of an amount.
- Add and subtract fractions.

PSHE

This term the children's unit is: Relationship and Sex Education. The children will learn to:

Year 3: identify the main stages of the human life cycle, explaining the meaning of growing up, understand and build responsibility, and explain the responsibilities of parents/carers.

Year 4: Use scientific names for body parts, describe hygiene routines, anticipate new responsibilities, and explain how common illnesses are spread.

English

Reading: Class book - *Iliad and Odysseus retold by Gillian Cross.*

Fiction: The children will be writing a letter from Odysseus to his wife Penelope.

Non-Fiction: The children will be writing a report based on our previous Geography topic: Eastern Europe.

Punctuation, Grammar and Spelling:

- Using paragraphs according to time, place, subject and dialogue.
- Use expanded noun phrases
- Write literal similes for comparison

HALF TERM VALUE -

This half-term we will learn about, and use the value of compassion across the curriculum.

Music

This half term, the children will be exploring written music for solo instruments, and comparing this with their studying of Beethoven from last half term.

Digital Citizenship: This half term, pupils will learn about Repetition in shapes where pupils will create programs by planning, modifying and testing commands. They will also be introduced to data logging where they will consider how and why data is collected over time. They will look at how to review and analyse data

Latin: This half term, there will be a focus on conjunctions.

RE

This half term, pupils will continue to deepen their understanding of spirituality as a concept by looking at the ways in which spirituality can motivate and be affected by interfaith work; this unit will also provide opportunities for pupils to ask theological questions of religious sources of authority.

DT

This half term, we will be making a miniature playground which operates using a gear mechanism and electrical circuit. The children will be designing, making and evaluating their design.

Spring 2 Seekers

Visit

This half-term we will be visiting Peterborough Cathedral.

PE

In PE this term, there is a focus on invasion games - basketball. The children will develop skills in:

- Technique of passes
- Understand rules of game
- Experience different positions

Science - Sound

Pupils will identify how sounds are made. They will learn that sound waves travel through the air to different parts of the ear so that we can hear. Pupils will compare the pitch and the volume of a sound and find patterns between the vibrations that produced it.

Art

Pupils will develop their techniques, using a range of materials, to create their own model of a Roman Pantheon. They will carefully follow instructions and consider the best strategy to construct their model.

Geography - Northern Ireland

1. An introduction to Northern Ireland
2. Tourism in Northern Ireland
3. Northern Ireland, the Republic of Ireland and the partition
 4. The Giant's Causeway
 5. The Marble Arch Caves

History - Ancient Rome

This unit builds on children's understanding of Ancient Rome.

1. The Punic Wars and the expanding empire
2. Part 1 - Julius Caesar and his assassination
3. Caesar Augustus and the Pax Romana
4. Christianity in the Roman Empire
5. The Fall of the Roman Empire