

Year Six Curriculum Spring Term Plan

Mathematics

- Simplify fractions
- Calculate equivalent fractions
- Compare and order fractions
- Add, subtract, multiply and divide fractions
- Multiply and divide decimal numbers
- Add and subtract decimal numbers
- Calculate a percentage of a number

Science

Animals including Humans – The children will learn about the heart, blood vessels and blood. They will also learn about how the body moves water, waste, food and oxygen around the body as well as how to maintain a healthy body. This includes looking at the impact of drugs and our diets.

Light – Pupils will learn about what light is, how it travels and why shadows are formed.

English

- Class text: Goodnight Mr Tom by Michelle Magorian
- The Giant's Necklace by Michael Morpurgo
- Phonics linked to weekly spellings
- Extending vocabulary
- Comprehension skills of fact retrieval and justifying inference with evidence.
- SPaG:
 - Identifying relative clauses
 - Identifying subordinate clauses
 - Editing
 - Active and Passive
 - Inverted commas

History

World War I – More than a European War. Pupils will use this topic to explore the wider themes of empire, invasion and social justice.

Spring



Geography

Pupils will learn about geographical information systems. This involves locating places using maps and atlases as well as designing maps.

ICT

We will be learning about coding and quizzing. In the coding topic, pupils will be using coding to create a game of their design. They will learn about algorithms and how to debug.

In the quizzing topic, pupils will be creating their own interactive quiz.

Art

Famous Fashions

Pupils will be designing and creating hats. They will look at different materials and their properties before creating their hat and evaluating their designs.

Design Technology

Programming Pioneers – Pupils will be designing and creating a circuit which has a purpose in everyday life.

PE

- Dodgeball

Music

The focus this term will be around one song: You've got a Friend by Carole King. Pupils will begin learning and using new terminology to describe music.

RE

- Virtues- Compassionate and loving
- Baptism and Confirmation celebrations
- Easter
- Pentecost
- Holy Week
- Christmas

MFL

Spanish – spoken and written

Señora Dormi