

Science

Children will discover how characteristics are inherited and how the environment can influence living things while learning about evolution. Children will also study electricity, learning to construct and draw simple circuits using recognised symbols. They will develop an understanding of electrical safety and investigate how circuits work through a range of practical, hands-on experiments.

Maths

Children will strengthen their understanding of place value and develop confidence using the four operations through a range of problem-solving and reasoning activities. They will build on their knowledge of fractions by ordering and comparing fractions with different denominators. In geometry, children will investigate the properties of 2D and 3D shapes and describe positions using a full coordinate grid. Throughout the term, pupils will also continue to develop their estimation skills, using them to check the accuracy and reasonableness of their answers.

Languages & Music

Children will continue to develop their Spanish reading, writing and speaking skills by learning vocabulary and phrases to describe clothes and express simple descriptions. In Music, children will explore the world of film music, learning key musical terminology, discovering how music creates different moods and emotions, and identifying the instruments used to enhance storytelling on screen.

Year 6

Autumn Term 26-27

PSHE & RE

Children will explore what respect means, understand that respect is mutual, challenge stereotypes, appreciate different viewpoints, and develop skills to resolve disagreements through negotiation and compromise. In RE, children will be looking at theories of creation to discover whether Christian theories and science are conflicting or complementary.

English

Children will develop their writing skills through a wide range of engaging genres, including narrative writing, character descriptions, poetry and writing inspired by Remembrance Day. Throughout the term, there will be a strong focus on presentation, spelling, grammar and punctuation, enabling pupils to become confident, accurate and independent writers. Reading will continue to be a key priority, with regular one-to-one reading opportunities and guided reading sessions designed to develop fluency, comprehension and critical thinking. These experiences will also foster a love of reading.

Physical Education

Children will develop their skills in a range of team games by learning how to choose and apply attacking and defending strategies. They will build confidence in performing a wider range of complex physical skills while improving their teamwork, decision-making and sportsmanship.

Geography

Children will explore the importance of our oceans and the vital role they play in supporting life on Earth. They will investigate the significance of the Great Barrier Reef, examine how human activities impact coral reefs and marine environments, and learn about ways to protect our oceans. Through a fieldwork enquiry, pupils will collect, present, analyse and evaluate data on marine litter, developing their geographical enquiry skills.

History

Children will explore the key events of the Second World War, including why Britain entered the war in 1939, the importance of the Battle of Britain and the Royal Air Force, and what historical sources reveal about the Blitz. They will learn about evacuation, examine how women's roles changed during the war, and investigate why people migrated to Britain after World War II.

Art & Design and Technology

In DT, children will develop their sewing skills by creating their own Christmas decoration. They will learn and apply a range of stitching techniques, joining materials accurately and evaluating their finished product. In Art, following art designed by Dave Hackney, children will explore expressive landscape art through colour, texture and mark-making. They will experiment with a range of marking and techniques before creating their own final piece.