

English As we approach SATs week, our focus in Year 6 is on building confidence, strengthening key skills, and ensuring pupils feel fully prepared. In reading, we are continuing to develop comprehension through targeted practice. This includes working on skills such as retrieving information, finding and copying evidence, understanding vocabulary in context, and explaining answers using evidence from the text. Grammar, punctuation and spelling (SPaG) revision is a key focus. Pupils are revisiting essential concepts through short, focused sessions designed to reinforce prior learning and address any gaps.

Maths This half term, children will build on their existing knowledge and develop greater confidence in a range of key areas. They will explore shape, learning to identify, classify and understand the properties of 2D and 3D shapes, including angles and symmetry. In area, perimeter and volume, pupils will learn how to measure and calculate the size of shapes and solids, applying their skills to solve real-life problems. In statistics, children will interpret and present data using graphs, charts and tables, as well as learn how to draw conclusions from the information they collect. Finally, in position and direction, they will develop their understanding of coordinates, translation and reflection, helping them describe movement and location accurately.

History In Year 6 History, children will explore the topic of the British Empire, developing an understanding of how and why Britain expanded its influence across the world. They will learn about some of the key features of the British Empire and consider its impact on different countries and peoples. Pupils will investigate the reasons behind the colonisation of Australia, including what life was like for those who were sent there and the effects on Indigenous populations. They will also study the causes of the Indian Mutiny, examining why conflict arose and what this reveals about British rule in India. In addition, children will explore the reasons behind the Scramble for Africa, considering why European countries competed for control and the consequences this had.

Science In Science this term, Year 6 pupils will be learning about the human body, with a particular focus on the circulatory system. Building on their knowledge from Years 2 through 5, children will deepen their understanding of how the heart, blood, and blood vessels work together to transport oxygen, nutrients, and waste products around the body. They will explore the importance of a healthy lifestyle, including the impact of diet, exercise, and lifestyle choices on the body. This learning will be closely linked to our PE curriculum, where pupils will make connections between physical activity and how the body functions during exercise.

Geography In Geography this term, Year 6 pupils will be learning about Shackleton and Antarctica. They will explore the remarkable expedition of Sir Ernest Shackleton, developing an understanding of his journey and the challenges faced during exploration in such an extreme environment. Pupils will also learn about the physical geography of Antarctica, including its unique composition and climate. Through this topic, children will consider why people are still drawn to explore this remote region today, and begin to reflect on the impact of human activity, such as tourism, on this fragile environment.

Art This unit focuses on photography, painting and block printing. Building on techniques they have developed in previous years, children will refine their skills and experiment with combining different artistic methods. They will use photography as a source of inspiration, translating images into painted and printed outcomes. Pupils will also develop their understanding of composition, colour, and texture, while gaining confidence in selecting and applying a range of techniques to create their own finished pieces.

PSHE Topics include:

- Challenging gender stereotypes
- Understanding media manipulation
- Celebrating similarities and differences
- Tolerance and respect for others

Computing Pupils will be introduced to the programming language Python. They will build on their prior learning from platforms such as Scratch and Code.org, where they developed key skills including sequencing, selection, repetition (loops), and debugging. Pupils will reflect on how these skills can be transferred into a new coding environment, recognising both similarities and differences between block-based and text-based programming. This unit will support children in becoming more confident, independent programmers as they apply their existing knowledge to write and understand code in Python.

RE Children will explore how beliefs shape identity for Muslims. They will examine the social history of Islam, summarising the fundamental aspects of the faith and interpret the meaning of the scriptures. They will also investigate the role of the Mosque in shaping identity.

PE P.E. will take place on a Monday. Please can children come to school in their P.E. kit on this day.

Home learning opportunities:

KS2 CGP Books