

YEAR SIX CURRICULUM MAP – SUMMER TERM

MATHS

In Maths, the children will dive deeper into several key areas: Statistics, Shape, and Geometry. In Statistics, they will learn to interpret and represent data using various charts, graphs, and averages, enhancing their ability to make sense of numerical information. The study of Shape will focus on understanding the properties and classifications of different 3D shapes and identifying the nets of 3D shapes. In Geometry, they will explore more complex concepts such as the properties of angles, symmetry, and position. They'll also tackle tasks involving geometric reasoning and problem solving, which will involve calculating perimeters, areas, and volumes of shapes.

ENGLISH

In English, the children will continue to use core texts to explore ideas for reading and writing. They will learn relevant aspects of spelling and grammar. Daily reading and weekly handwriting will continue throughout this term.

SCIENCE

In the first half of the summer term, the children will learn about variation and adaptation. They will be able to explore how both Charles Darwin and Alfred Wallace separately developed their theories of evolution. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution. In the second half of the term, the children will learn how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals.

PSHE

In PSHE, the children will explore sensitive yet crucial aspects of social and emotional development. They will explore the dynamics of power and control, recognizing when someone might be exerting undue influence in both face-to-face and online interactions. Also, they will explore the importance of assertiveness in protecting themselves and their friends in various situations. Crucially, they will also learn strategies to manage these feelings and responses effectively.

MUSIC

In Music, the children will explore various aspects of music theory and its application in media. They will learn about film soundtracks, which include both background music and songs within a film. The curriculum covers key signatures, with major keys conveying cheerfulness and minor keys suggesting sadness and tension. They will also distinguish between graphic notation, using symbols or pictures, and staff notation, written formally on staves. They'll study chord progressions, understood through sequences of chords represented by Roman numerals, and explore how to adapt melodies by changing dynamics, pitch, or tempo.

Britain at War Ancient Benin

ART/DT

In DT and Art, students will engage with both structural engineering and artistic expression. They'll explore how materials and shapes can be manipulated to strengthen structures and learn about 'footprint plans' for understanding building layouts. Discussions will also cover the impacts of design on users and the importance of prototypes for testing design ideas. In Art, they will study and draw inspiration from ancient Benin sculptures, creating designs and constructing 3D forms from recycled materials to explore shape and texture.

FRENCH

In French, the children will focus on phonics and grammar to enhance their language skills. They'll learn how understanding French sounds aids in pronouncing new vocabulary effectively. In grammar, they will study partitive articles, a variety of prepositions for positioning objects, and the rules of verb conjugation, including irregular verbs like avoir (to have), être (to be), and aller (to go). They'll also explore how to form the singular imperative for regular verbs and use parce que (because) to extend sentences and provide justifications, sharpening their ability to express complex ideas in French.

COMPUTING

In Computing, the children will begin by creating a picture-based quiz tailored for younger children, using the Purple Mash platform to learn about different types of quiz questions and how to implement them effectively. Additionally, students will explore the world of text-based adventure games. They will learn what these games are and how they function, followed by debugging an existing game to understand and fix errors. Finally, they will apply their learning by independently designing and implementing improvements to enhance a text adventure game, combining creativity with computational thinking.

RE

In RE, the children will engage in a thoughtful exploration of how different religions and spiritual ways of life address challenging times, particularly focusing on the concept of death. This investigation will delve into the teachings and perspectives offered by various faiths when life becomes difficult, providing comfort and guidance. They will examine specific religious practices, stories, and beliefs that help followers cope with hardship and loss. By understanding these diverse responses to one of life's most challenging experiences, students will gain a deeper appreciation of cultural and spiritual resilience and the role of faith in human life.

PE

In PE, the children will have the opportunity to develop their existing running, jumping and throwing skills as well as learn new skills. They will be running for speed and endurance as well as recapping on relay running, including the baton exchange and running over hurdles. They will be trying to achieve their personal best in the standing long jump, triple jump and vertical jump and will be involved in setting up various jumping activities, including measuring the jumps. They will learn the technique for the overhead heave throw and will be evaluating their own and other's performances. The children will be given opportunities to take part in individual, paired and group activities and games.

HISTORY/GEOGRAPHY

In the summer term, the children will learn when and why World War II began and find out about the key individuals and countries involved. In addition to this, they will discover all about evacuation; learn what it was like to live with food rationing and explore the contribution made by women to the war effort. They will then go on to learn in depth about where the ancient Kingdom of Benin was located and how it came to thrive, what the people there believed in and how they showed this in their artwork. The children will also learn about the story of Eweka and finally discover how European invaders threatened the civilisation of ancient Benin.