

YEAR FOUR/FIVE CURRICULUM MAP – SUMMER TERM

MATHS

In Maths, the children will explore decimals and money, learning to handle basic decimal values and apply this knowledge to real-world scenarios involving currency. In statistics, they'll begin to collect, present, and interpret simple data, enhancing their analytical skills. The properties of shapes will introduce them to various geometric figures and their attributes. In the topic of position and direction, they'll engage with concepts such as movement and coordinates, which are crucial for spatial reasoning. Lastly, converting units and understanding volume will equip them with the ability to compare different types of measurements and solve problems related to the space objects occupy. These topics are designed to build a solid mathematical foundation, promoting critical thinking and problem-solving skills.

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 develop their knowledge about animal life cycles, including the human life cycle. They will learn to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. They will explore human growth and development to old age, including the changes experienced during puberty and human reproduction. In the second half of the term, the children will learn to describe the changes as humans develop to old age. They will learn to identify physical and mental changes that happen from adulthood to old age. Also, they will learn to identify, order and explain the 6 key stages in a human life.

PSHE

In PSHE, the children will explore important aspects of social and emotional learning under several key topics. They will discuss different types of friendships and understand how these relationships may evolve over time, helping them navigate changes in their social circles. When discussing technology, they will learn basic safety rules for communicating online, such as protecting personal information and recognizing appropriate interactions. Additionally, they will delve into how emotions can influence online behaviour, identifying why certain feelings might lead someone to misuse technology to harm themselves or others.

MUSIC

Using the Kapow platform, the children will learn what samba music is and that it is mainly percussion instruments used in celebrations such as Carnival in Brazil. They will learn to play in time and with confidence; accurately playing their break. Also, they will explore the history of musical theatre.

Peasants, Princes and Pestilence

In this learning project, the children learn 14th century England. Children learn about life in medieval times, including the effects and impact of the Black Death.

ART/DT

In DT, the children will learn about the basics of electrical systems, understanding that these systems are composed of various components such as switches, batteries, plugs, dials, and buttons that work together to create a functioning circuit. In Art, the focus will shift to the creative process behind animation. The children will learn how animators construct sets, utilizing paint and recycled materials to craft engaging and visually appealing backgrounds.

FRENCH

In French, the children will be engaging with a diverse set of skills designed to enhance their language proficiency and cultural understanding. They will start by learning to recognize and respond to directions, and will then advance to forming directional phrases independently. This will also include reading and comprehending sentences that involve directions. Through modelled oral practice, they will learn to form full sentences to ask and answer questions, helping them to communicate more effectively. Additionally, they will gain insights into French national identity, enhancing their cultural appreciation.

COMPUTING

Using the Purple Mash platform, the children will enhance their skills in visual representation and computer-aided design. They'll learn the importance of concept maps for organizing complex ideas, developing skills to create, refine, and use these maps to communicate effectively. Additionally, they'll be introduced to 2Design and Make, where they'll engage in designing and refining 3D models to fit specific criteria and learn to print their designs. Through creating and presenting a collaborative concept map, they'll combine technical skills with teamwork, preparing them for diverse academic and practical applications.

RE

In RE, the children will delve into the rich teachings and practices of Sikhism, focusing on the Guru Granth Sahib and the aspects of living a Sikh life. They will explore the Guru Granth Sahib, which is not only the central religious scripture of Sikhism but also considered the eternal Guru. They will learn about the diverse functions of these sacred spaces, from being centres of community gathering to places for spiritual nourishment and service. Additionally, the pupils will reflect on broader spiritual questions, such as the concept of God's presence on Earth and its significance in the lives of believers.

PE

In PE, the children will engage in a dynamic and comprehensive athletics program designed to enhance their physical skills and overall well-being. They will learn to copy, repeat, and evaluate basic athletic skills such as running, throwing, and jumping with increased control and coordination. Also, they will also work on observing and providing feedback on their peers' athletic techniques, which fosters a collaborative learning environment. They will develop a broad range of skills and link actions to create sequences of movement, enhancing their ability to perform complex physical activities.

HISTORY/GEOGRAPHY

In the summer term, the children will explore the fascinating roles of knights during the medieval period, understanding their duties, lifestyles, and significance. The students will also learn to sequence key events from the Middle Ages, including pivotal moments in Medieval London, enhancing their understanding of historical timelines and their impacts. In geography, they will utilize maps, atlases, and globes to locate countries and describe geographic features, developing essential navigation skills. Additionally, they will delve into how natural resources can be harnessed for sustainable energy, discussing various methods and technologies that contribute to environmental conservation.