



Year 6 Curriculum Newsletter

Term 1



Maths

A key focus for us in Year 6 is mental maths, and we aim to develop a fluent rapid recall of number facts, including times tables. We will have an increased focus on place value, including negative numbers, primes, squares and cubes in addition to fundamental calculation strategies. We will develop our application of key skills through a range of core learning and investigative activities, whilst we will also develop our confidence in problem-solving and reasoning.

English

In English, we will be using Sherlock Holmes as our key text to write narratives including character and setting descriptions. We will be using a variety of advanced punctuation and a range of sentence structures in addition to a selection of ambitious vocabulary. Once we become more familiar with the year 6 writing objectives, we will write a persuasive letter using a formal tone requesting Sherlock's help to find out 'who dunnit'!

Music

Our music unit this term is "Hey Mr Miller", which pays tribute to Glenn Miller and the swing band era. We will explore jazz and swing music styles, focusing on rhythm, vocal performance, harmony, and ensemble singing.

RE

Children will investigate the big question, 'How can Brahman be everywhere and in everything?'

In this enquiry, the children look at the Sanatani belief that we all have a part of Brahman within us. They will consider how this belief could impact on their lives and the choices they make. Sanatanis believe in a universal soul or God called Brahman and that there is a part of Brahman in everyone and this is called the Atman. Children will consider questions such as what do they think about a soul? How am I unique? Why is it a good to be me? How can I use my strengths to help others?

History

In history, we will be learning about WW2. We will look at key events leading up to the outbreak of the war, as well as significant events during the war, such as battles, evacuation, and rationing. We will complete this unit by looking out how the Second World War affected our local area.

Art

We will be exploring and refining our sketching skills in this unit on Still Life. We will incorporate two contrasting still life artists - Vincent Van Gough and Salvador Dali. Taking inspiration from a range of pieces, we will create our own still life. Arranging objects in a meaningful way, we will think about the composition, scale and proportion of our final design.

Science

In our 'Evolution and Inheritance' unit, we will learn about Mary Anning in more detail, recognising that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will consider how living things produce offspring of the same kind, but that they normally vary and are not identical to their parents. We will also research another famous scientist, Charles Darwin, to support us in identifying how animals and plants are adapted to suit their environment in different ways, recognising that adaptation may lead to evolution.

PE

The sports coaches will be teaching hockey this term. Children will practise skills including passing and dribbling and evasive running techniques to create space and defend effectively.

To reinforce these skills, the other session will be 'Evade, invade, capture' with a focus on movement and tactical skills for invasion games, including dodging, marking, and positioning using precision. and control.

Computing

We will be exploring how data is transferred over the internet, focusing on addressing, makeup and structure of data packets. We will look at how the internet facilitates online communication and collaboration; complete shared projects online and evaluate different methods of communication. This unit will complement our PSHE when we consider what should and should not be shared on the internet.

Home Learning

Each week, children will be given an arithmetic task to complete at home. These will be handed out on a Friday and should be returned the following Thursday. Children will also receive a list of spellings each term to practise and learn.

In addition to this, children are expected to read at least four times a week at home. They will be given a book matched to their reading level. Once they have finished their book, they will complete a short quiz in school which allows us to see how they are progressing.



Spanish

We will start by recapping our prior Spanish knowledge and vocabulary focusing on the days of the week and months of the year. We will move on to learning new core vocabulary, including classroom commands, and developing our understanding of Spanish phonics. By the end of the term, we are hoping to be able to count from one up to one hundred.

PSHE

This term our unit will be water safety. Children will learn to identify warning signs and understand the dangers associated with open water and frozen lakes. Children will learn strategies to keep themselves and others safe, recognise the consequence of accidents and how to respond in an emergency without putting themselves at