

Year 5 Curriculum Overview – Autumn Term

English

Children will be developing their independent planning and writing skills across fiction, non-fiction and poetry genres. They will investigate how similes, metaphors and personification can be used for effect. The children will also build on their learning in understanding and using spelling, punctuation and grammar rules.

Science

In Autumn 1, the children will be learning how to describe different materials and their properties. They will be investigating solids, liquids and gases looking at reversible and non – reversible changes. In Autumn 2, the children will be learning about forces. The children will identify the effects of air resistance, water resistance and friction that acts between moving surfaces. They will also recognise how mechanism can help allow a smaller force to have greater effect.

Geography

The children will be learning to recognise different shapes of countries in Africa. They will also develop their understanding of geographical terms such as climate zones and biomes. Our study of Africa will focus on how Fairtrade is used to help farmers and their families.

Art

The focus this term is to develop sketching skills and understand the use of tone within drawings. They will explore drawing 2D and 3D shapes. They will then use this knowledge to create 3D form using pencil and paint.

PSHE

In PSHE this term, the children will be learning about 'new beginnings' and 'belonging'. They will be discussing different ways to cope with these changes.

Physical Education (indoor)

The children will be participating in gymnastics. They will be focusing on rolling and moving in these sessions.

Music

Pupils will have the opportunity to play the ukulele in music this term, pupils will learn the skills required to play chords and perform songs on the ukulele. Pupils will be exposed to several different genres and traditions within music, allowing them to make judgements and appreciate a wide range of composers and musicians.

Maths

In Mathematics children will be developing quick recall of their multiplication and division facts and other key facts. They will develop mental strategies and written methods for all operations. They will also work out the differences between positive and negative numbers and develop descriptions for 2D and 3D shapes. Children will describe positions and movements and transformations of shapes.

Computing

Children will be developing their coding skills and using HTML to edit different software. They will be using iPads to access these different aspects of learning. They will also be learning about how to keep themselves safe when using technology in the modern world.

History

The children will be learning about WW1 and the impact it had on the local area. They will be learning about what life was like in this era by exploring and questioning a number of different sources.

Design & Technology

The children will be learning to develop their planning and designing skills related to a textiles project. They will carry out market research and use this information to create their own product.

RE

This term, the children will be learning all about Hinduism. They will study the different Hindu gods and what they represent. They will also be learning about Hindu festivals, places of worship and special books.

Physical Education (outdoor)

In PE children will develop their knowledge of invasion games by learning how to play netball. The children will also learn how to play dodgeball in Autumn 1, developing their tactical awareness.

French

The children will be learning about where French is spoken around the world and develop vocabulary in the following areas: numbers up to 31, days of the week, the names of the months, phonics, high street names and opinions.

Other Information

Michelangelo Class

Miss Baker and Miss Gyorffy

Rubens Class

Mrs Pinney, Miss Wharton and Mrs Tierney

Rembrandt Class

Mrs Reeves and Miss Papworth

Mrs Tfifha – English and Maths teacher

Homework

Mon – Spelling; Tue – Maths; Wed – SPaG; Thu – Maths; Fri – No Homework. Children are expected to read and practise spellings daily. Please note down any reading in your child's planner

Useful Days to Remember

PE

Michelangelo – Tuesday and Wednesday

Rubens – Monday and Friday

Rembrandt – Wednesday and Friday

Library

Michelangelo Friday

Rubens Thursday

Rembrandt-Tuesday

*Note – PE kits should be in school at all times during the term. Please ensure all school uniform and PE kit is labelled.