

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.

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.

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 light sources and how light travels. They will be conducting a number of investigations to explore this.

Computing

Children will become ‘Games Developers’ and ‘Cryptographers.’

The children will be designing their own computer games using ‘Scratch’. They will also be learning about how to keep themselves safe when using technology in the modern world.

Geography

The children will be learning to recognise the different shapes of countries in the United Kingdom. They will learn to identify capitals, major cities and landmarks. They will be investigating physical and human features of a region of the UK.

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.

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.

Design & Technology

The children will be learning to create a frame structure. They will use and develop skills such as measuring, cutting and joining. They will develop their understanding of what structures are and how they can be made stronger and more stable.

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.

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 (indoor)

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

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.

Music

Pupils in year 5 will be learning the basic skills required to play ukulele demonstrating chords, melodies and riffs from a range of pieces music. Pupils will consolidate their knowledge on the inter-related dimensions of music by composing and appraising. Year 5 will produce, re-imagine scripts, act, sing and perform in Hansel and Gretel by Engelbert Humperdinck.

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 and the names of the months. This knowledge will help them to be able to write and read the date in French.

Homework

Mon – Spelling
Tue – Maths
Wed – SPaG
Thu – Maths
Fri – No Homework

Other Information

Michelangelo Class

Miss Giles and Miss Devi

Rubens Class

Miss Mederick and Miss Relton

Rembrandt Class

Mrs Reeves and Miss Wharton

Useful Days to Remember

Michelangelo Class

Tuesday and Thursday

Rubens Class

Wednesday and Friday

Rembrandt Class

Monday and Tuesday