

Year 5 Curriculum Overview – Summer Term

English

The children will be developing their independent planning and writing skills, writing a recount of events in the form of a newspaper article, read, discuss and perform poetry, write autobiography and debate different topics. They will build on their learning of parenthesis, figurative language, modal verbs, use of commas and extending their vocabulary. In daily reading sessions, the children will be developing their inference and explanation skills.

Maths

The children will continue to develop quick recall of their multiplication and division facts and other key facts. The children will also learn about fractions, decimals and how they are all related. The children will then learn how to apply these skills to solve problems involving numbers up to three decimal places. We will then explore Geometry where the children will identify properties of shapes and use all four operations to solve problems involving measure.

Science

The children will be studying the topic 'Growing up and growing old'; they will learn how to identify and describe the changes as we grow up and grow older. We will be working Scientifically by recording data through the use of tables and graphs and comparing similarities and differences. The children will be studying Life cycles of butterflies, amphibians and mammals. The children will be able to explain how mammals develop through their life cycles and will be able to observe an insect through its life cycle.

Computing

In Computing, the children will develop their understanding of 'coding'. The children will plan an app or a game that can be coded through the platform of Espresso coding. They will build the foundations of their app or game by inserting characters within a setting and programming them so they can move as they wish. They will also learn how to add other elements into their game, including a score system, change of levels, change of setting features and learn how to evaluate their work effectively.

Geography

The children will be learning about Rivers, looking at the profile of rivers from its source to its mouth and how rivers erode, transport and deposit material. The children will also be learning about time zones and comparing the physical geography of a region in North America with a location in the UK.

History

In History this term, the children will be learning about the Ancient Greeks and comparing their way of life to ours today. The children will develop their own performance to retell events from Ancient Greek life using a range of sources to gather evidence to inform their performance.

Art

In Art, the children will be experimenting with different materials and processes to design a collage based on a poem by Tennyson. The children will then move onto creating self-portraits in an art nouveau style.

Design & Technology

The children will research a range of animals to create their own cams toy. They will look at different mechanisms and how they create different movements. The children will learn how to develop their design criteria to build a toy for a specific audience.

PSHE

In PSHE this term, the children will be learning about changes to their body during puberty and managing their emotions in different situations, including events where change occurs.

RE

This term the children will be learning about Christians and Humanists. They will be comparing their values and beliefs by assessing different dilemmas from different viewpoints. The children will then move onto comparing beliefs between multiples religions about life and death.

Physical Education (outdoor)

This term the children will be learning about Cricket. They will be learning a range of catching skills, front foot batting, how to run out and run between wickets and how to apply these skills in match play. They will then move onto practising skills for sports day in arrange of field and track evets for Athletics.

Physical Education (Indoor)

In indoor lessons, the children will perform dances using a range of movement patterns in the context of choreographing dances inspired by carnival of the animals.

French

Children will follow a programme to build up a French conversation, learning how to say hello, ask questions, how old they are, when their birthday is and what their favourite colour is.

Music

This term, Year 5 are studying opera in music, building up to a performance of Carmen towards the end of the school year. They will be focusing on telling the story through song and demonstrating emotion and clear articulation in their voices as well as performance skills.

Other Information	Useful Days To Remember	Homework
Michelangelo Class Miss Giles and Miss Wharton	PE – Thursday and Friday Library – Tuesday	Mon – Spellings (due on Mon) Tue – Maths (due on Wed)
Rubens Class Miss Mederick and Miss Relton	PE – Wednesday and Friday Library – Friday	Wed – Eng (due on Thur) Thu – Maths (due on Fri)
Rembrandt Class Mrs Reeves and Miss Papworth	PE – Monday and Thursday Library – Tuesday	Fri – No Homework