

English:

This term in English, the children are focusing on the first person narration with a setting description. To support their learning, Year 5 will be studying 'David Copperfield' by Charles Dickens. In reading, children will infer from images of a setting from the text being studied to gather information. They will learn how the objects in the image contribute to creating an atmosphere. Extracts from the book will also be used to analyse Dickens' descriptive language to support meaning and theme. In grammar and punctuation, children will learn about different types of clauses, first, second and third person writing and use of direct speech punctuation. Then, they will move on to applying these language features into our writing including planning and drafting ideas for a first person narrative as well as taster drafts that focus on description of a setting.

Maths:

In this term, the children will work on 'Addition and Subtraction' and then we will move on to 'Multiplication and Division'.

In addition and subtraction, children will continue to work with whole numbers with more than four digits and learn column addition and subtraction using their place value knowledge. They will also learn how to round and estimate the answer, solve number problems and use the inverse operation to check their answers.

In multiplication and division, children will multiply and divide whole numbers by powers of ten. They will work on multiples and factors and learn prime, square and cube numbers. As well as practising their fluency, children are expected to solve reasoning problems and apply these skills in problem solving.

Year 5 Term 2

PSHE including RHE:

During this term, Year 5 will continue learning about the Zones of Regulations.

Forest School Inspired Learning:

During their forest school sessions on a Tuesday, the class will use a variety of texts to inspire their practical projects using the resources available in the forest school area.

Creative Curriculum:

During the Creative Curriculum topic this term, Year 5 will be learning about 'Fundamental British Values', which are democracy, rule of law, mutual respect, tolerance and individual liberty through celebrating diversity and activism. Children will research and explore the meaning of activism and what activists do. Year 5 will look at the examples of activism in Britain's past and key figures who have been successful. Children will then find out about different types of activism using art, online resources and pieces of literature. They will be given an opportunity to plan their own activism based on the change they would like to see.

RE:

In the 'Hope' topic, children will learn that Advent is the church's season of waiting in joyful hope for the coming of Jesus, at Christmas and at the end of time. They will read gospel stories and analyse scripture for its meaning in relation to Advent and the joyful mysteries.

The children will be looking at Scripture relating to the topic of 'Hope' and analysis the Scripture to get a deeper understanding. The children will be taking part in Catholic Social Teaching activities during this topic. In year 5, our area is 'the dignity of workers.' The children have come up with some excellent ideas to promote the dignity and rights of workers and will be implementing some of these throughout the term.

Science: Science topic this term is 'Earth and Space'.

The learning will include:

- Describing the movement of the Earth, and other planets, relative to the Sun in the solar system.
- Describing the movement of the Moon relative to the Earth.
- Describing the Sun, Earth and Moon as approximately spherical bodies.
- Using the idea of the Earth's rotation to explain day and night.
- Children working scientifically by comparing the time of day at different places on Earth and creating simple models of the solar system.

Music:

This term the topic is 'Blues'. In this engaging topic, the children will learn what a chord is and be able to play a certain chord multiple times. The children will learn the history of the blues. They will also learn how to play 12-bar blues correctly on a tuned instrument. By the end of this topic the children will be able to place their own style on a piece of blues music.

PE:

During this term the children will learn 'Parkour'. The activities will include jumping over stationary objects using precision jumps, demonstrating how the body changes during exercise and maintaining balance when moving.

This term's PE will mainly be indoors due to the need for benches and mats. The children will have an opportunity to go outdoors depending on the type of activities that we are covering. The children will also be looking and discussing videos which demonstrate good technique and to allow children to feedback on performances.

Computing:

This term's topic is called 'iProgram-1', which is coding. Children will learn how to develop computational thinking and programme animations. Using Scratch software, children will be able to understand how to programme statements that form the basis of code in pieces of software.

Project Management:

The learning in project management this term is about textile and clothes making. Year 5 will make sensory blankets. Children will discuss and research ideas to find out what materials they will need to make a blanket. They will also need to think how they will make it extra sensory. In addition, the children will be learning about stitching techniques such as running and hemming stitches. Then, in groups, they will design and make their sensory blanket with various materials including patterned fabric, felt, fleece, and ribbon.