



Year 4 Curriculum Overview Summer 2

This is an overview of what we will be learning in Year 4 this half term. You can find further curriculum information on the school website.

English

Reading: In Guided Reading, the children will read and explore a range of carefully selected fiction, non-fiction and poetry extracts while developing key comprehension skills. They will focus on vocabulary, word choice & meaning, retrieval and inference as well as discussing themes, author choices and how texts are structured.

Writing: Children will base their writing this half term on the text, *The Night Bus Hero* by **Onjali Q. Raúf**. The story will be the inspiration for the children to produce a number of pieces of writing, including a letter. In these pieces of writing, they will include fronted adverbials with appropriate punctuation. They will learn how to choose adjectives and adverbs for careful and precise description. They will be writing in paragraphs based around a theme and using organisational devices to support their writing. They will use apostrophes to indicate plural and singular possession.

Spelling: The children will have discrete lessons which will include revision, teaching, practice and assessment to build confidence. They will learn spelling rules of adding apostrophes to show possession by singular and plural nouns. They will also learn a range of suffixes that can be added to verbs and adjectives to change the type of word including -ate, -en, -ify, -ous and -ise.



Maths

Time In this unit, children will learn to read and write the time using analogue and digital clocks, including 12-hour and 24-hour notation. They will convert between units of time, compare and order times, and calculate durations and elapsed time. Pupils will also solve practical problems involving start and end times, interpret timetables, and apply their understanding of time in real-life contexts.

Shape In this unit, children will identify and classify 2D and 3D shapes, recognise lines of symmetry, compare and order angles, identify right angles, and describe position and direction using coordinates and movement. They will apply these skills to solve shape-related problems.

Position & Direction Children will describe positions using coordinates, plot points on a grid, and interpret coordinates to draw and identify shapes. They will also describe and follow movements, including translations, and use directional language accurately to solve problems involving position and movement.



RE - Dialogue and Encounter In this unit, children will learn about the life and conversion of Saint Paul and understand why he is an important figure for Christians. They will explore Christian beliefs about love, virtue, and the common good through Paul's teachings, learn about different traditions within the Catholic Church, and recognise ways Christians work together to support their communities. Pupils will also develop their understanding of Islam by learning about the Five Pillars and how British Muslims live out their faith today, encouraging respectful dialogue and greater understanding of different religious traditions.



Science

The Digestive System: Pupils will learn to identify the main parts of the human digestive system and describe the function of each organ, including the mouth, oesophagus, stomach, and intestines. They will understand how food is broken down and nutrients are absorbed by the body, identify the different types of human teeth and their functions, and use scientific vocabulary to explain the process of digestion. Pupils will also apply their knowledge through practical investigations, models, and problem-solving activities.

Habitats & Food Chains Pupils will learn about a variety of habitats and the plants and animals that live within them. They will explore how living things are suited to their environments and will identify how habitats can change over time.



Humanities



Geography - Volcanoes and Earthquakes

Children will learn the causes and location of earthquakes. They will recognise the features of volcanoes and learn what happened during the eruption that destroyed Pompeii. They will understand why people choose to live near volcanoes. Finally, they will compare the similarities and differences between North-West England and Campania, Italy.

Computing



Computational Thinking

Children will begin to apply decomposition and pattern recognition to solve problems. They will also learn to explain and apply abstraction by identifying key details in a problem. They will design an algorithm to support an everyday task. Finally, they will apply and reflect on computational thinking skills while creating a Scratch project.

Spanish



Weather: In the unit, the children will learn to name and identify types of weather. They will ask and answer questions about weather. The children will read and understand a spoken weather forecast as well as having a go at presenting their own.

PHSE/ RSE



How do I love others?

Children will discuss how God wants His Church to love and care for others and to devise practical ways of loving and caring for others.

Working together

Children will learn that there are many different jobs and types of work and understand some of the factors that influence people's choice of work. They will explore their own interests, skills and gifts in relation to their job aspirations.

Money matters

Children will learn that all forms of money have advantages and disadvantages. They will question their attitude to money and choices about spending, saving and giving impacts on ourselves and others.

Art/D&T



Sculpture and 3D: Mega ma

In this unit, the children will be exploring how artists and Sara Fanelli create imaginative illustrations for books using paint, pencils, ink and photomontage. Pupils discover new ways of using various materials to create different effects.

Helmets

In this unit, the children will be evaluating shell structures and making the shell of a helmet. They will identify and use different techniques to strengthen their helmets and evaluate the effectiveness of their helmet.

Music



Lean on me

The children will be learning to sing, play, improvise along to the soul song 'Lean on me' by Bill Withers. They will also listen to a range of Gospel music, noting features and playing along to this music.

PE



Athletics

By the end of the unit, children will develop and refine their running, jumping, and throwing skills through a range of athletic activities. They will improve their sprinting technique, explore relay running and teamwork, and practise a variety of jumping and throwing events with increasing control and coordination. Pupils will learn to apply athletic techniques accurately, evaluate their own performance, and work towards achieving their personal best while demonstrating teamwork and sportsmanship.

How to help at home...

- Listen to your child read at least 3 times a week for 20 minutes. Log any reading in their Reading Record.
- Ensure your child goes on TTRS for 30 minutes each week.
- Ensure that both Maths and English homework is returned on time and completed independently.