



Year 4 Curriculum Overview Autumn 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 continue to read *The Wild Robot* by Peter Brown. They will learn to make justified predictions by identifying clues and finding evidence. Additionally, they will develop their retrieval skills by locating and extracting specific information from the text to support their understanding and responses.

Writing: Children will base their writing this half term on the text, *The Wild Robot* by Peter Brown. They will create a character description and setting description using nouns, adjectives, verbs and adverbs, using them purposefully in writing and identifying them within a text. They will be using nouns or pronouns appropriately for clarity and cohesion (to avoid repetition). Children will be writing poetry with particular poetic features. They will be reading and writing myths based on Ancient Greece including the use of direct speech, fronted adverbials and expanded noun phrases.

Spelling: The children will have discrete lessons which will include revision, teaching, practice and assessment to build confident spelling and word learning. They will learn spelling rules to add prefixes to root words to change the meaning of words.



Maths

Area: Children will learn to measure and calculate the area of shapes.

Children will learn to understand area as the amount of space inside a 2D shape, using unit squares to measure it. They will develop skills in counting squares to find the area of rectangles and irregular shapes, and they explore how to calculate area by multiplying length and width.

Multipliaction and Division The children will develop their understanding of times tables by seeing the links between the 3, 6 and 9 tables and their associated division facts. The children will learn to recall the 7, 11 and 12 times tables and their division facts. They will learn to multiply 3 numbers.



RE

Prophecy and promise: Through this topic children will learn what a prophet is, learning of Elijah and John the Baptist. Children will develop an understanding of the context of Elijah and why people needed reminding of God's covenant. They will make links between the prophet Isaiah, Joh the Baptist and the season of Advent. Children will know that the feast of Christ the King marks the end of the Church's year.



Science

States of Matter: The children will be learning about solids, liquids and gasses. They will understand how things such as water can change states and practise using scientific equipment, such as a thermometer when carrying out investigations. They will learn about the water cycle and then focus closely on the evaporation stage, carrying out and evaluating investigations.



Humanities



History - Ancient Greece

Children will learn when the Ancient Greek era took place and understand how the geography of Ancient Greece contributed to its power. They will explore how the Ancient Athenians created democracy and analyse the lifestyle of the Ancient Greeks. Additionally, they will compare Ancient Greek theatre to modern theatre, study the ancient Olympic Games and their legacy, and engage in debates about what constituted the greatest Greek influence.

Computing



Further Coding with Scratch

Children will learn how to create a simple script in Scratch, including how to add or change a sprite and prevent it from rotating. By using decomposition, they will identify key features and understand the actions that make a quiz game function. Additionally, they will gain an understanding of what a variable is, how to create one, and how to use variables within a program, such as recording a score. They will also learn how to use the 'say' and 'ask' blocks to interact with the user.

Spanish



Dates: During this topic the children will be learning numbers to 31 and the months of the year; children can then use their knowledge to learn to say the date. Children learn about some of Spanish festivities and the dates they occur. They learn to ask and answer the question, "When is your birthday?"

PHSE/ RSE



Lifecycles Children will learn that they were handmade by God with the help of their parents. In addition, they will discuss how a baby grows and develops in its mother's womb including, scientifically, the uniqueness of the moment of conception.

A time for everything This unit covers understanding what 'death' means and learning about some feelings often connected with grief. Also, children will learn what the Christian faith says about death and eternal life.

Changes This unit covers understanding that change is a part of life and that there are different kinds of change. Children will also learn about some feelings often associated with change and how that God is always with us as we change and grow.

Art/D&T



Painting and mixed media: light and dark

Developing skills in colour mixing, focusing on using tints and shades to create a 3D effect. Experimenting with composition and applying painting techniques to a personal still life piece. To share their ideas about a painting and describe the difference between a tint and a shade. Mix tints and shades by adding black or white paint. Discuss their real-life experiences of how colours can appear different. Try different arrangements of objects for a composition, explaining their decisions. Produce a clear sketch that reflects the arrangement of their objects. Create a final painting that shows an understanding of how colour can be used to show light and dark, and therefore show three dimensions.

Music



Mamma Mia

The children will be learning to sing, play, improvise and compose the well-known song Mamma Mia. The children will also use these skills to listen and appraise more ABBA hits.

PE



Dodgeball

Children will learn to recognize when it is wise to catch a ball to help teammates return to the game and when to dodge instead. They will develop the ability to choose the right moments to attack and defend, understanding how to do so effectively. They will understand the rules of the game and the importance of following them. Movement skills will be honed to become harder to hit, including avoiding turning their back on the opposing team. They will practice dodging to evade balls, stay alert in defense by keeping an eye on both the ball and opponents, and improve throwing with increasing power and low trajectories to get opponents out.

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.