

Year Four Curriculum Overview

2023 Autumn Term 2

English

We will begin the term with an adventure story based on our geography fieldwork skills. Later, to support our understanding in science, we will compose a 'Terrific Teeth' explanation text and we will end the term as roving reporters after reading Ted Hughes' 'Iron Man' by creating a report of events in the dramatic opening of the story.

Our Guided Reading will include texts designed to create curious and skilled readers. To further support this, our class novel will be 'Journey to the River Sea'.

Spelling, Grammar and Handwriting will be taught, re-capped and consolidated in lessons throughout the week.



Maths

This half term will focus on multiplication and division. Initially we will ensure mastery of 3,6,9 and then 7,11,12 times tables.

In addition to manipulatives lessons each week (hands on activities) children will complete set tasks and then (with adult support) select their own 'Next Step' tasks to support, consolidate or develop as required.

This year is an important one for our Times Tables as the children will be tested in the Summer Term. We will be working hard to recall all of our times tables under timed conditions.



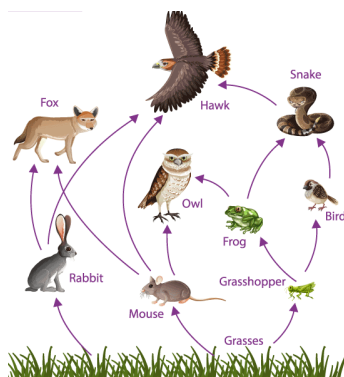
Science

We will study biology this term. We will study the human digestive system and the function of the organs within this system. Children will examine human teeth and use their understanding of the purpose of each type of tooth to investigate animal skulls in order to classify them.

Children will interpret food chains and we will consider the consequences to interruptions in these food chains.

We will investigate ways to classify living things and how this can be presented in a scientific manner.

Key scientists that we will study will include Washington and Lucius Sheffield and the invention of toothpaste in a tube.



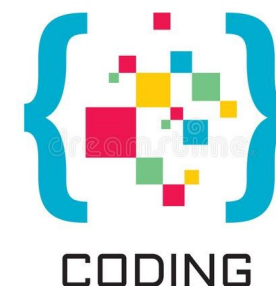
PE



The children will be taught by our Key Sports coaches and will focus on Hockey where they will learn to hit the ball with accuracy and control and a variety of shots (stationary, moving, corners). Later in the term they will develop their Gymnastics skills by learning to link rolls, jumps, and use of equipment to perform a sequence of moves.

Computing

Year 4 will look at repetition and loops within programming. We will create programs by planning, modifying, and testing commands to create shapes and patterns. The class will use Logo, a text-based programming language.



Year Four Curriculum Overview

2023 Autumn Term 2

French

This half term's French will be closely related to our learning in Science. We will cover names and animal sounds, habitats, life cycles and food chains. Children will learn to source new vocabulary from the dictionary and apply the appropriate indefinite article (un/une). They will build a range of sentences from a model, selecting appropriate vocabulary and attempt to decode new sentences by using their context and sentence structure.



Music

This term, children will use Boomwhackers to create music with Mrs Woolf, reading music from a website and learning to play on cue and in time. We will also rehearse songs for "The Inn Crowd", working towards a production at Christmas.

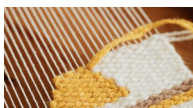
History

We will study the rise of the Roman Empire. Key points of focus will be: the Roman army, Julius Caesar, the early emperors (including Augustus, Claudius and Nero), Jewish-Roman. We will examine leisure time in Rome by learning about amphitheatres and games. An in-depth study of Pompeii will draw together all Roman knowledge so far and develop and demonstrate it synoptically in a Roman town. We will consider what sources can reveal about Roman ways of life?



Art

Last half term, children researched artists linked to Gaudi. Annin Albers and her work with textiles really inspired the class so we are going to try our hand at weaving. We will create our own cardboard loom and look into how this medieval craft has developed over time.



PSHE

In this term, children will examine their emotions and discuss strategies to deal with strong emotions in a positive and constructive way. We will also tackle the subject of bullying and give students a safe place to explore the issues surrounding this sensitive area.

RE

Children will continue to learn about Christianity. We will begin with the birth of Jesus and New Testament stories including: birth of Jesus (Matthew and Luke's Gospels) the nativity story, the shepherds' story, the Wise Men (the Epiphany) and Herod and the killing of the infants. We will consider why these stories are important to Christians. We will consider the question: 'How do Christians express their beliefs about Jesus at Christmas time?'

Geography

Year 4 will learn about population. We will discover the characteristics of population including distribution and diversity. Migration will allow an in-depth focus of multicultural London and multicultural Cardiff.

Geographical skills developed will be thematic maps and using census data. We will explore the question: 'How and why does population distribution vary across Great Britain?'



DT

We will design and make a pavilion. We will produce a range of free-standing frame structures of different shapes and sizes, design a pavilion that is strong, stable and aesthetically pleasing, select appropriate materials and construction techniques in order to create a stable, free-standing frame structure.