



Y3/4 Autumn Term Cycle A Curriculum on a Page

Maths

In year 3 we will focus on place value to 1000. We will develop mental strategies for addition and subtraction, including solving problems with money and measurement. Multiplication and division will focus on the 2, 5, 10, 3, 4, and 8 times tables, including solving problems. In year 4, learners use four-digit numbers, including rounding, estimating, and working with negative numbers. They'll solve two-step problems using addition and subtraction, applying these to money and measure, including perimeter. We will practise all of our times tables up to 12x12. Both years will learn and develop their shape and angle knowledge.

Computing

Pupils will learn how digital devices and networks function, including input/output components and how computers connect and share information. They'll also explore desktop publishing to communicate effectively for different purposes.



Reading and Writing

In year 3 reading, we'll explore the impact of words, phrases, and text features like headings. We'll develop prediction skills, then learn to skim, scan, and infer meaning. In year 4, we'll focus on summarising across paragraphs and understanding language devices such as similes. In writing, we'll create diary entries and descriptions linked to our class books, working on accurate verb use and building a rich vocabulary to engage readers. We'll also learn to use prepositions and adverbs to show time and place, and after half term, we'll develop our use of conjunctions and paragraphs.

DT and Art

In Art, we will learn how to create clay Roman busts and in DT, we will design and make a moving Christmas card using lever and linkage mechanisms.



Science

In our science learning we will explore how the body gets the nutrients it needs by learning about the variety of foods animals require to grow and survive, and how diets differ between species. We'll investigate the process of digestion, how food affects our teeth, and how nutrients are absorbed and transported by the blood. We will also learn about animal adaptations for eating, the importance of a balanced diet, and where faeces come from while developing skills in working scientifically.



PE

This term we will focus on gymnastics, basketball, yoga, and football. We will build control, strength, and teamwork while learning key techniques, sequences, and tactics across all activities.



History

In our history learning we will be learning about the Romans. We will explore the impact of the Romans on Britain by investigating who the Romans and Celts were, how they lived, and why the Romans invaded. We will use a range of sources to ask and answer historical questions, learn key dates and understand the scale of the Roman Empire. The topic covers major changes brought by Romanization, what changed or stayed the same during Roman rule, and the lasting legacies the Romans left behind.



Music

Pupils will develop musical skills by exploring rhythm, dynamics, and structure through Roman-themed compositions, using instruments, notation, and performance to express ideas and reflect on the impact of Roman culture.



RE

We will explore Christian beliefs through stories like Noah, focusing on obedience and holiness, especially at Christmas through the Madonna and Child. They'll reflect on religious practices and deepen understanding of key concepts.

PSHE and My Happy Minds

Pupils will explore relationships, emotions, and brain health by learning how to cooperate, resolve conflict, and stay safe. They'll understand how their brains work (including Team H-A-P) and practise techniques like Happy Breathing to manage stress, build focus, and support positive habits.

British Values

We will learn about democracy with our young governor elections in September.



MFL- French

Pupils will learn to greet others, introduce themselves and others, talk about age, colours, and feelings, and build simple sentences in French using key phrases and vocabulary.