



# Year 4 Curriculum overview – Autumn Term 2024

## English

In English we will be basing our work on two novels.

The Butterfly Lion by Michael Morpurgo and  
The Secret Garden by Frances Hodgson  
Burnett.

We will be exploring descriptive writing,  
narrative and persuasion. Later in the term,  
we will be exploring playscript writing as well  
as creating stories with morals.

In our English lessons we will continue to  
develop our knowledge of a range of spelling  
rules and grammatical features. Spelling  
will be taught discretely on a Friday and  
spelling lists will be brought home weekly.

## Maths

We will be following the White Rose Maths scheme as a basis for our Maths learning. This term we will be covering: Unit 1 Place value 1, Unit 2 Addition and subtraction, Unit 3 Area, and Unit 4 Multiplication and division.

We will be working on confidently calculating with 4-digit numbers. This includes addition and subtraction of 4-digit numbers and multiplication and division of 3-digit numbers. The Year 4 expectation is to learn all multiplication facts to 12 x 12 and be able to recall these at speed.

## Reading

As well as sharing our class novels, in reading this term we will be reading a range of fiction and non-fiction to practise reading skills including retrieval, inference, prediction and summary as well as identifying themes and conventions between stories.

## Religious Education

Our work this term is about the importance of the Trinity to Christians and what Hindus believe God is like.

The first unit of work will look at Hindu worship and beliefs about God. This will include a visit to a Hindu Temple.

In the second unit we will be looking at the Father, Son and Holy Spirit and of their importance to Christians.

## History

In History we will be learning how children's lives have changed through the years.

This unit includes work on the Tudor era and rights of children through the ages. We will explore how the concept of childhood has changed too!

## Physical Education

We will have PE on a Tuesday and a Thursday. This term we are learning about tag rugby and netball. In dance we will be creating a dance based on being a secret agent.

## Art and Design

In Art and Design, we will be looking at fabric design inspired by the rainforest. We will be looking at the technique of Batik – the Indonesian art of fabric dyeing.

## Music

In Music, we will be learning about music from Indonesia and India. We will be discovering the features of gamelan music including the Slendro scale and cyclical rhythmic patterns and identifying traditional gamelan instruments. We will understand the history and key features of Bollywood films and how ambient sounds can be used to enhance a film score.

## Science

In science we will be studying 'Living Things and their Habitats' and 'Animals, including humans – teeth & digestion'.

We will group plants and creatures in a variety of ways and use classification keys. We will recognise that environments can change and pose dangers. We will describe the simple functions of the basic parts of the digestive system in humans and identify the different types and function of teeth. We will construct food chains.

## French

This term we will learn to describe people and nationalities, to talk about activities and tell the time.

We will learn simple sentences to describe people and nationalities using adjectives.

We will be able to say what activities we do and the time we do them.

## Computing

This term we will be focussing on collaborative working online.

We will be exploring creating work together online and accessing it from different devices using SharePoint.

We will also be creating an online survey for our peers to complete.

Computer safety will include the key questions:

What happens when I search online?

How do companies encourage us to buy online?

Do I have too much screen time?

## Geography

In Geography we will be investigating why rainforests are important to us? We will begin by finding out where rainforests exist and what they are like. We will move on to learn who lives in the Amazon rain forest, how it is changing and why. Finally, will use fieldwork to collect data on how our local woodland is used, before analysing and presenting the information.



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## Design Technology

We will be designing our own biscuit and packaging.

We will sample a variety of biscuits and consider target audience and any current gaps in the market.

We will learn how to follow a simple recipe and then make alterations and improvements.

We will also design appealing packaging for our product.

## Personal, Social, Health and Economic Education (including Relationships Education)

This term we will be leaning about 'Being Me In My World' and 'Celebrating Differences'.

The lesson will include: becoming a class team, being a school citizen, rights, responsibility and democracy, rewards and consequences, writing a learning charter, judging by appearances, understanding influences and bullying and celebrating differences.