



Year 4 Curriculum overview – Autumn Term 2021

English

In English we will be looking at writing newspaper articles, writing a story set in Edwardian Britain, a story set in an imaginative world, and work on different types of poems.

We will pretend to be reporters and learn how to interview for a newspaper article.

The Edwardian story will be based upon ideas from the book and film 'The Secret Garden'.

The imaginative world story will be based upon extracts from stories like 'Harry Potter' and the film 'Epic'.

In the poetry unit we will be writing different types of poems.

Maths

We will be learning maths using Power Maths. This term we will be covering: Unit 1 Place value 1, Unit 2 Place value 2, Unit 3 Addition and subtraction, Unit 4 Measuring perimeter and Unit 5 Multiplication and division.

We will be working on all 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 the tables up to the 12 times table.

Reading

In reading this term we will be reading fiction and nonfiction, including:

An abridged version of 'The Secret Garden' by Frances Hodgson Burnett

'Fairy Stories' by Hans Christian Anderson

'Hansel and Gretel' retold by Anthony Browne

'Christmas Carol' retold by Tony Mitton

Religious Education

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

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

The second unit of work will look at Hindu worship and beliefs about God.

History

In history we will be learning about the Roman invasion of Britain.

This unit includes work on the invasion timeline and events, the Roman army and why they were so successful, Boudicca and the revolt, roads, towns and buildings, and Roman influences then and now.

Physical Education

We will have games on a Wednesday. This term we are learning how to play netball and tennis.

Swimming will be on a Thursday morning.

Art and Design

In Art and Design, we will be learning about drawing using charcoal, printing, symmetrical pictures, and drawing patterns using circles. We will be learning about making different marks using charcoal. When learning about printing, we will design our own stamper to use to make a pattern for wrapping paper. We will use tracing paper to make a symmetrical nature picture. Finally, we will use a compass to draw circles to create a flower of life picture.

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,

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French

This term is learning 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 coding and investigating the weather.

Coding will include creating a simple game, making a simple story, using variables and using Logo.

Investigating the weather will include learning about the weather round the world, weather stations, extreme weather, satellites and forecasts and presenting forecasts.

Computer safety will include:

- What happens when I search online?

- How do companies encourage us to buy online?

Design Technology

We will be designing our own biscuit and packaging.

We will sample a variety of biscuits and cook a basic biscuit recipe.

We will then add different flavourings and see which our favourite is.

We will then make the packaging to go with our chosen biscuit, before cooking our final batch.



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

This term we will be setting targets, appreciating our strengths and learning to be resilient and to show perseverance.

We will learn about what it means to treat each other with respect and the consequence of different behaviours.

Geography

Nepal and the Himalayas: What is it like to live and work in the mountains?

We will be learning about how mountains are formed, and the names of different mountain ranges around the world.

We will be focusing on the Himalayas and the life of people who live there. This unit builds on our link with the charity 'Classrooms in the Clouds'.