Year 2 Curriculum Outline - Autumn Term 2025 Marvellous Materials

English

Each of our units this term will follow Jane Considine's 'The Write Stuff' approach.



- Poetry We will study the free verse poem 'If I Were in Charge of the World' and write our poems in the same style using the title 'If I Were in Charge of the School'.
- Narrative Our focus text will be 'The Owl Who Was Afraid of the Dark' by Jill Tomlinson. The children will then plan, draft and publish their own short story using the ideas and story features they have learnt during the unit.
- Instructions This unit is called 'How to Make a Bird Feeder' We will begin by making a bird feeder and then use this knowledge to write a set of instructions for someone else to follow. The children will then be asked to create their own set of instructions using the features learnt during the unit.

Maths

The children will continue to follow the 'Maths No Problem' scheme which uses a combination of practical, discussion and workbook-based activities. The learning sequence for this term is as follows:

- Numbers to 100
- Addition and Subtraction
- Multiplication and Division involving the 2, 5 and 10 times tables
- Length
- Mass
- Temperature
- **Pictograms**



Key Instant Recall Facts (KIRFS) – This aspect of Mathematics will play a crucial part of our learning this term. In the first half of term, our focus will be on developing a fluent recall of number bonds to 20 and counting forwards and backwards from 0 to 100 and from any given number. After half term, we will be learning and developing fluency in the recall of number bonds to 100.

Science

In the first half term, the children will learn about the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. Children then go on to compare the suitability of different everyday materials for different purposes. They will explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. It finishes with children learning about new discoveries which have been made over time with a specific focus on John McAdam.

In the second half term, our lessons will ask the children to identify, name, draw and label the basic parts of the human body. They will investigate the five senses and perform simple tests to find out more about them. The children will be also looking at healthy lifestyles, including the importance of exercise, healthy eating and hygiene.

Religious Education (RE)

Our RE lessons will follow the new Lincolnshire Locally Agreed Syllabus for RE. Over the course of this year, our learning will be based around the concept of sacred texts, beliefs and connections.



This term, our enquiry question is: What are sacred texts and why do they matter? Our lessons will have a specific focus on Christianity, Islam and Hinduism. By the end of the enquiry, children will know and understand:

- how sacred scriptures are different to other kinds of books
- how sacred scriptures are used in worship and ceremonies to bring communities together
- how and why people show respect for sacred scriptures.

We will also discuss the meaning of the words 'authority' and 'revelation'.



Personal Social & Health Education (PSHE)

The children will be following the Jigsaw scheme of work and will start with the unit 'Being me in my World', where the children will be looking at settling into Year Two and discussing the attitudes and behaviour that we wish to see within the classroom and school environment. The next unit for the Autumn term is 'Celebrating Differences'. This will involve discussions on stereotyping for boys and girls, bullying and celebrating differences between themselves and their friends.



Physical Education (PE)

In the first half term, our outdoor PE unit will be led by Mr Strange from Carre's Grammar School and will provide opportunities for the children to develop their throwing and catching skills. In our gymnastics unit the children will learn and practise a variety of skills, including rolls and balances. The children will develop their control, agility and coordination.



In the second half term, our Gymnastics unit will move on to practice jumping skills and using these with the apparatus. In our Games unit, we learn the skills required to play Dodgeball and discuss the feelings associated with winning and losing.

Computing

The children will be following the Purple Mash scheme of work to complete the following units:

- Route Explorers This unit allows children to code using the tool, 2Go. Children learn to build simple algorithms to move a screen turtle along routes. They consider direction and distances and create commands.
- **The Internet** This unit introduces children to the fundamentals of the internet, including its purpose, how we access it, and how to use it safely and effectively. The children will explore the roles of browsers and search engines, websites and webpages and develop the skills needed to search for and evaluate information online.
- **Creating Pictures** This unit lets children explore digital art creation through the use of a digital art tool 2Paint A Picture. Children learn about famous art styles and how a digital art tool can be used to reproduce art in that style. Additionally, children learn about the flexibility of digital art and how it can be shared with an audience electronically.

Art and Design

Our Art lessons will focus on the work of Pablo Picasso and the Cubism movement. The children will draw their own self portrait, showing different tones using a coloured pencil, before using their knowledge of Cubism to create a portrait in the style of Picasso. Here, the children will focus on being able to draw lines of different sizes and thickness for a purpose, colour neatly following the lines and show pattern and texture by adding dots and lines for a purpose. They will then create their portraits in clay, using techniques such as rolling, cutting, moulding and carving effectively.

Design Technology

Our Design Technology work will be inspired by 'The Owl Who Was Afraid of the Dark'. We will investigate a range of toys involving levers and then use this knowledge to make our own Plop the Owl with moving wings. Using our science knowledge, we will look at the suitability of materials needed for making a moving owl toy for a child and then improve on our Plop the Owl using a sturdier material.

Music

We will be following the Sing Up scheme of work for Music.



Our first unit is based around the song 'Tony Chestnut', a fun, fast-moving action song that has a simple tune and clever lyrics crafted to sound like different parts of the body. In this unit, children will be encouraged to sing with good diction to emphasise word play, learn to play the melody of the song on the glockenspiel, and working by ear, explore call-and-response, making up call-and-response patterns with actions, their voices and with instruments.

In the second half of term, we will be learning and practising the songs for the KS1 Christmas production.