Half Term Curriculum Overview

Year 3 Autumn 1 - 2025





English

In English, children will be studying our core text Mrs Armitage on Wheels. Within this unit, pupils will focus on sequencing and storytelling in the style of Pie Corbett. They will also have opportunities to discuss and describe different characters. In addition, they will learn specific SPaG elements such as time connectives and revise the basics of punctuation, including capital letters, full stops and expanded noun phrases.

In addition, children will explore a variety of texts, including Rosie Revere, Engineer and The Tin Forest, which link to our topic and broaden their exposure to and understanding of different types of literature.

Computing

- Children will continue to use technology safely, respectfully and responsibly; recognising acceptable/unacceptable behaviour; identifying a range of ways to report concerns about content & contact.
- Children will become programmers, learning how to use the program Scratch to create an animation. They will experiment with creating moving objects and designing backgrounds.

Topic – Mighty Metals

SCIENCE

Children will learn about forces, including friction and gravity. They will investigate how objects move on different surfaces and why some forces need contact between objects, but magnetic forces can act at a distance. They will explore magnetic materials and observe how magnets repel and attract each other. They will also investigate the strength of magnetic fields.

ART

In art, children will design and create embossed foil patterns on art foil in the style of Piet Mondrian exploring his use of straight lines and colour.

PSHE

Transition Back to school activities.

Relationships: Children will learn to recognise feelings in others. They will learn how to respond to different viewpoints and resolve conflict. Children will also explore the Zones of Regulation and how this can support their emotional wellbeing.

RE

Children will also be exploring the question "What is real?" and engaging in thoughtful discussions about what this means to them. They will be encouraged to share their own opinions and perspectives, consider the viewpoints of others, and reflect on how different experiences can shape individual interpretations of reality.

Mathematics

This half term, the Maths areas children will be focusing on are:

- Place Value understanding the value of each digit in 3digit numbers, representing numbers in different ways such as practically with dienes equipment, comparing and ordering numbers up to 1,000.
- Adding and subtracting numbers with numbers up to 3digits, using the formal written column method.
- Solving problems, including missing number problems, using number facts and place value.

P.E.

This term children will be building our skills in gymnastics, for example curling and stretching. They will be developing ball skills in a variety of ways.

Spanish

- Children will be introduced to Spain & other Spanish speaking countries.
- They will learn how to greet each other and how to say the different colours in Spanish.

Music

Creating compositions in response to an animation

To understand that the timbre of instruments played affect the mood and style of a piece of music. To know that an ensemble is a group of musicians who perform together. To know that to perform well, it is important to listen to the other members of your ensemble.

Homework

- **Spellings:** New spellings to be sent out every Monday.
- **Reading:** 15 minutes a day and signed by an adult weekly.
- Maths: Numbots 10-15 mins a day