

Science

We will learn about solids, liquids, and gases and how materials can change state when they are heated or cooled. They will investigate evaporation and condensation and use this to understand the stages of the water cycle. Through practical activities, they will observe and compare how different materials behave and use scientific vocabulary to describe and explain their findings.

PE

We will build strength, balance, flexibility, and control through dance and gymnastics. In indoor athletics, we will develop technique, track our progress, and work towards our personal best. PE Days: Tues. and Fri

French

We will Children will learn transport vocabulary and simple travel phrases. They will practise speaking, listening, reading, and writing, using basic sentences to talk about how they travel.

Computing

We will be will be working on *Creating Media - Audio Production*. They will learn how sound is recorded and edited, experiment with digital tools to create their own audio clips, and evaluate the impact of their choices (such as sound effects and voice) on the final piece. They will build their confidence in using software, understand how digital audio works, and share their work with peers.

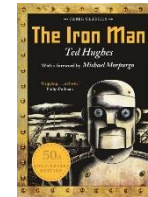
PSHE

We will be exploring how we are made in the image and likeness of God, developing an understanding of valuing our individuality and how this is the basis of personal relationships.

Music

We will learn about the origins and key features of rock and roll, listen to classic examples, and practise keeping a beat and performing simple rhythms and melodies. We will work in groups to perform and understand how musical parts fit together.

Year 4 Autumn 2
2025/26



Geography

We will start by learning about the United Kingdom, identifying its countries, key cities, and major physical features while developing map skills. They will then move on to *Our European Neighbours*, comparing the UK with countries across Europe, including their locations, capital cities, climates, and key features. This unit will continue into the Spring term.

DT

We will design and create our own Space-Bat-Angel-Dragon creatures inspired by *The Iron Man*. We will use socks, simple circuits with lights, and a range of sewing techniques to bring our designs to life. We will develop our creativity, fine motor skills, and confidence in joining materials securely.

Mathematics

We will explore place value in numbers over 10,000 and use this to solve addition and subtraction problems. We will also develop our multiplication and division skills, using them in geometry when finding area. Throughout the unit, we'll link our learning across fractions, geometry, time, measurement, and place value to strengthen our understanding of the four operations.

RE

We will finish our Catholic Social Teaching unit by learning how we are called to care for others and support those in need. We will then move on to Advent, exploring God's promises and how Jesus fulfils them, understanding Advent as a time of waiting and preparation.

English

We will be reading *The Iron Man* by Ted Hughes and exploring the characters, themes, and language in the story. Our final piece of writing will be a detailed character description of the Space-Bat-Angel-Dragon.

In reading, we will explore *The Wild Robot* by Peter Brown, developing skills such as retrieval, inference, prediction, summarising, and identifying key themes.