

# Curriculum Overview

Year 5  
Autumn 1 2022



## Key Areas of Learning

As **Scientists**, we will be learning about 'Earth and Space'. In this topic, we will explore different models of the solar system while understanding the movement of planets. We will also look at the movement of the Earth and Moon, as well as understanding the movement of the Sun. .

As **Historians**, we will be learning about The Shang Dynasty of Ancient China. We will learn about what life was like during the Shang Dynasty in terms of the social hierarchy and religious beliefs. We will think about the discovery of oracle bones and what we can learn about the past from such artefacts. We will also explore the invention of writing by trying brush lettering.

### ENGLISH

In our Reading lessons, we will focus on a book called Pax. In writing, we will be creating an historical narrative based on WW2, using an animation for inspiration. We will focus on using descriptive language and dialogue to engage the reader as well as ensuring our stories have a clear structure.

### MATHEMATICS

We will first be learning about place value with a focus on rounding, roman numerals and negative numbers. We will then move on to addition and subtraction with a focus on written methods before learning about factors, multiples and prime numbers in multiplication and division.

### RE

In RE our key question is: 'What does it mean if God is holy and loving?' We will also have a visit to St Mary's Church.

### PSHE

In PSHE we will be focusing on 'Being me in my World'. We will reflect on our hopes and dreams and also learn about our rights and responsibilities.

### Computing

We will be creating interactive games using Scratch. We will think about games that we enjoy before using some of these ideas in our own.

### PE

This half-term, we will having fun with football and Pilates. There will also be a lunchtime football club for the children.

### Art

In Art, we will explore the work of Peter Thorpe. We will be creating abstract space art using a range of materials, such as pastels and marker pens.

### French

In topic in French this half term is 'On Holiday'. We will be working towards preparing and delivering a short talk about our holidays.

### Our Class Value

Our class value is 'Forgiveness' – we are thinking about how important it is to be forgiving when someone makes the wrong choice and also to ask for forgiveness when we make mistakes.

### Curriculum Enrichment

16.09.22 – Watching a performance of 'A comedy of errors' in Moseley Park.  
23.09.22 – Learning more about space at the planetarium. 06.04.23 – A visit to Birmingham city centre.

### Weekly Homework

Homework is set every Friday on Purple Mash. We have spellings to learn for a dictation test the following week and can practise using the quiz. We also use Times Table Rock Stars to practice our multiplication facts.

### Homework Project

Our optional homework project is for the children to choose from any of the topics we are covering this half term – they can produce a piece of work of their choice using any style or medium they would like to work with.