

Curriculum Overview

Year 3
Autumn 1 2022



Key Areas of Learning

As **Scientists** we will be learning about forces and magnets. We will be investigating pushes and pulls, comparing how different items move on different surfaces, exploring the properties of magnets, including how magnets behave towards each other, before designing an educational game that uses magnets and forces.

As **Geographers** we will learn about the countries of the United Kingdom and their distinguishing features such as cities, population and topography. We will focus on physical and human characteristics of the UK, including investigating land-use patterns in our local environment of Moseley and the contrasting landscape of Glencoe.

ENGLISH

In reading, we will apply the content domains of vocabulary and retrieval to David Almond's graphic novel "Mouse, Bird, Snake, Wolf", alongside thematic discussion.

In writing, we are writing stories with a focus on creating an emotional impact on the reader.

MATHEMATICS

We will be developing aspects of number, including place value, addition and subtraction through a range of fluency, reasoning and problem-solving activities. Children will develop a range of representative strategies such as manipulatives, bar and part-whole models. Rapid recall of the 2, 5 and 10 times tables will be developed.

RE

We will be discovering what Christians learn from the creation story, including exploration of the Christian idea of stewardship, responsibility and celebration of the world around us.

PSHE

In PSHE our topic is "Being me in my world". This topic explores goals, identity, rules, rights and responsibilities from our own perspective and those of others.

Computing

We will be learning coding, including using flowcharts, timers and repeat commands. The unit will culminate in the creation of an interactive scene.

PE

We will be playing football and hockey. We will practice skills such as dribbling and intercepting the ball in small game contexts.

Art

We will be exploring the work of Claude Monet, taking inspiration from his use of colour for our own sketch and watercolour observations of nature.

French

We will begin our topic Core Unit 1 covering introductions, greetings and numbers.

Our Class Value

Thankfulness

Curriculum Enrichment

We will be doing a land use investigation of the local area.

Weekly Homework

Daily: Spellings, reading

Weekly 'can do': PurpleMash maths game.

Homework Project

Children will have the optional project of creating a piece of artwork inspired by Claude Monet.