

Curriculum Overview

Year 3
Autumn 1 2021



Key Areas of Learning

As **Scientists** our focus will be on Forces and Magnets! We will explore magnetism in the context of other forces such as friction. We will learn about the different types of magnet: bar, horseshoe, electromagnet and compare each for similarities and differences. We will introduce the concept of magnets having a North and South Pole. We will carry out simple tests, for example temporarily magnetising a paper clip, and evaluate our tests for fairness.

As **Geographers** we will learn about the countries of the United Kingdom and their distinguishing features such as symbols, population and industry. We will focus on the physical and human characteristics alongside land-use patterns of our local environment of Moseley and the contrasting environment of Glencoe.

LITERACY

In reading we will apply the content domains of vocabulary and retrieval to 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 models and part-whole (cherry) models. Rapid recall of the 2, 5 and 10 times tables will be developed.

RE

Our first topic is "What do Christians learn from the Creation story?". We will explore the Christian idea of stewardship, responsibility and celebration of 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

This term we are videographers, practicing the composition of shots, storyboarding and recording techniques using ipads.

PE

This term we are playing football and hockey. We will practice skills such as dribbling and intercepting the ball in small game contexts.

Art

Children will explore the work of Georgia O'Keefe with a particular focus on colour blending, composition selection and working from natural forms.

French

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

Our Class Value

Thankfulness

Curriculum Enrichment

Weekly Homework

Daily: Spellings, reading
Weekly 'can do': PurpleMash maths game
Optional writing competition.

Homework Project

Children will have the optional project of creating a Georgia O'Keefe inspired piece of artwork.

Curriculum Overview

Year 3
Autumn 2 2021



Key Areas of Learning

As **Scientists** our focus will be on Rocks! We will learn about the different types of rock: igneous, sedimentary and metamorphic and compare and group examples from each category of rock based on appearance and physical properties. We will carry out simple tests, for example a test for porosity, and evaluate our tests for fairness. Additionally, we will explore how fossils and soils are formed.

As **Historians** we will learn about changes in Britain from the Stone Age to the Iron Age, focusing on the chronology of the Stone Age in relation to other studied time periods, a range of sources and methods through which historical knowledge is constructed and case studies, for example of settlements and religious sights like Skara Brae and Stonehenge.

LITERACY

In reading we will apply the content domains of vocabulary and retrieval to Meredith Hooper's "The pebble in my pocket: A History of our Earth".

In writing we will create diaries. Our SPAG foci are speech marks, apostrophes and paragraphs.

MATHEMATICS

We will continue with number and cover all four operations of addition and subtraction, multiplication and division through a range of fluency, reasoning and problem-solving activities. Key vocabulary includes "commutative" and "inverse". Rapid recall of the 2,5, 10, 3,4 and 8 times tables will be developed.

RE

Our first topic is "How do people express their beliefs through art?" with a focus on Christianity and Islam. We will then turn to the question "What would Jesus think of Christmas today?".

PSHE

In PSHE our topic is "Celebrating difference" with a focus on different families, managing conflict and bullying.

D.T.

As Design Technologists, we will be making books with a particular focus on appeal to audience.

PE

This term we are dancing!
Children will focus on storytelling through movement and develop solo, duet and group movement.

Music

Children will develop a repertoire of songs for voice and glockenspiel. Children will also listen musically to a variety to compositions notice, dynamics, pace and texture.

French

We will continue learning some basic vocabulary using songs and games in our Core Topic 2.

Our Class Value

Thankfulness

Curriculum Enrichment

Palaeolithic trip to Moseley Bog

R.E. arts focused visit from Reverend Magdalen

Weekly Homework

Daily: Spellings, Times Table Rockstars, reading
Weekly 'can do': PurpleMash game
Optional: Earn a Blue Peter Green Badge

Homework Project

Children will have the optional project of creating a Stone Age person's diary, or the diary of Mary Anning.

Curriculum Overview

Year 3
Spring 1 2022



Key Areas of Learning

As **Scientists** our focus will be on biology. We will learn about nutrition in animals, including humans before turning to the function of the skeleton and muscles.

As **Geographers** we will learn about Antarctica with a focus on the Tundra Biome, physical features, and climate change.

LITERACY

In reading we will apply the content domains of vocabulary, inference and retrieval to Phillip Reeves's "Pugs of the Frozen North".

In writing we will create newspaper reports. Our SPAG foci are the present perfect tense, headings, subheadings and paragraphs.

MATHEMATICS

We will continue to work on number with a focus on multiplication and division through a range of fluency, reasoning and problem-solving activities. Key vocabulary includes "factor" and "multiple". Money and statistics will also be studied. Rapid recall of the 2,5, 10, 3,4 and 8 times tables will be developed.

RE

Our R.E. focus is Judaism with topics exploring "How can the synagogue help us understand the Jewish faith?" and "What are important times for Jews?".

PSHE

In PSHE our topic is "Dreams and Goals" with a focus on ambitions and managing feelings.

Art

As artists we will focus on form drawing inspiration from Segal.

PE

This term we are learning gymnastics! Children will focus on rolls, jumps and moving in unison.

Computing

Our module in computing is "We are programmers". We will be working towards creating our own simple animation.

French

We will be singing along to some songs to learn vocabulary. We will be learning the months of the year, reading numbers 11-20 and recognising the names of body parts.

Our Class Value

Our class value is Thankfulness.

Curriculum Enrichment

We will visit a Synagogue to enrich our learning RE. We will identify features we can see in the Synagogue and make links between what we can see and what we have learned in our RE lessons.

Weekly Homework

Daily: Spellings, Times Table Rockstars, reading
Weekly 'can do': PurpleMash game

Homework Project

Children will have the optional project of helping to create a class recipe book. Get cooking at home and share photographs and recipes for us to include in our class book.