

Curriculum Overview

Year 2
Autumn 1 2021



Everyday Materials



Key Areas of Learning

As **Scientists**, we will be learning about 'Everyday materials and their uses'. We will look at a range of materials that we encounter in our everyday life and observe them in the world around us. We will learn about the properties of each of the materials and then we will test these materials to see which ones are best suited to certain jobs. We will then learn about the importance of recycling and the part that we have to play in protecting the environment.

As **Artists**, we will be finding out about the life and work of the artist Louise Nevelson. We will look at some of her work and sculptures, discuss our feelings and opinions of them and then we will try and use clay to make our own sculptures.

As **Geographers**, we will be learning about our Island, we will be investigating the British Isles – labelling the countries, then various regions and cities in England. We will look at the human and physical features of different areas and identify landmarks around the country. We will also learn about what need in order to survive on our island and how it can provide these things for us.

LITERACY

This half term we will be learning all about traditional tales. We will be focusing on the story of The Three Little Pigs and learning how to write our own traditional tale based on the same story. Our writing focuses will be on using capital letters, full stops and expanded noun phrases to extend our sentences.

MATHEMATICS

In Maths we will be learning about place value as well as addition and subtractions. We will be looking at up to 3 digit numbers and practice our recalling skills for our number bonds to 10 and 100. We will then be moving onto using various methods to add and subtract 2 digit numbers including column method.

RE

In RE our key question is 'Why do Christians go to church'. We will learn about why churches are important to many people and some of the

PSHE

In PSHE we will be focusing on 'Being me in my world'. We will focus on our rights as children and rules and responsibilities that we have.

PE

In PE we will be taking part in Dance lessons on Monday's looking at movement and group work. On Friday we will be learning about attacking, defending and shooting.

Computing

In computing we will be learning about the basics of algorithms and using Scratch and the Bee Bots to programme a set of instructions into a computer.

Music

We will be focusing on Music in our next half term.

Our class value:

Our class value is love. We are thinking about how important it is to show love to everyone around us and how we can show the value of love in our school community.

Environment:

As geographers, we will explore the impact that humans are having on the environment across the world and what part we can play in this crisis.

SMSC:

In our jigsaw lessons, we will discuss our rights and responsibilities as members of our class and school community. We will discuss what our role is in making sure that we all play our part in the school environment.

Community:

Linked to our RE topic – 'Why do Christians go to Church' we will be visiting St Mary's church to learn about the history of the church and its importance in the community.

Curriculum Overview

Year 2
Autumn 2 2021



Key Areas of Learning

As **Scientists**, we will be learning about 'Living Things and their Habitats'. We will look at a range of living creatures and classifying them as either dead, alive or never been alive. We will look at the properties of living creatures and the 7 life processes that they must go through in order to be alive. We will also look at local habitats to our area and identify some of the creatures that live in our local habitat and what makes them suitable to live in these areas.

As **Design Technologists**, we will be learning all about puppets. We will be looking at a range of puppets and how they work. We will then focus in our finger puppets and in particular the skills of sewing and how to work with fabric to make a finger puppet.

As **Historians**, we will be learning about the importance of the World Wars and why we remember on key dates such as Remembrance Day. We will learn about the important historical figures such as Walter Tull and Edith Cavell and what life was like during World War I based on evidence that we can gather.

LITERACY

This half term we will be learning how to write non-fiction texts. First, we will look at how to write a set of instructions and their key literary features. Then we will move onto writing a recount of a passed event. Our main focus will be on writing in the past tenses and ensuring that we are consistent in our writing approaches.

MATHEMATICS

In Maths are continuing to learn about addition and subtraction, venturing into worded problems and reasoning questions. Before moving onto multiplication and division where we will look at the use of the x symbol in maths as well as arrays and sharing for division. Finally, we will be learning about measures and lengths.

RE

In RE our key question is 'Why does Christmas matter to Christians'. We will learn about the importance of the Christmas story and the part it plays in Christianity.

PSHE

In PSHE we will be focusing on 'Celebrating Differences'. We will look at the differences between boys and girls and some of the stereotypes that people might have.

PE

In PE we will be taking part in Gymnastics lessons on Monday's looking at group work shapes. On Friday's we will be learning about attacking, defending and shooting in a range of different sports.

Computing

We focused on computing in our previous half term.

Music

In our Music lessons, we will be focussing on Dynamics and tempo. We will do this through a range of songs and will be using glockenspiels in our lessons.

Our class value:

Our class value is love. We are thinking about how important it is to show love to everyone around us and how we can show the value of love in our school community.

Environment:

As geographers, we will explore the impact that humans are having on the environment across the world and what part we can play in this crisis.

SMSC:

In our jigsaw lessons, we will discuss our similarities and differences and looking at what makes us unique. We will look at stereotypes and why people have certain views of others.

Community:

Linked to our History topic of Remembrance, we will be learning how we celebrate Remembrance in our local community and what events take place in Moseley.

Curriculum Overview

Year 2
Spring 1 2021



Key Areas of Learning

As **Scientists**, we will be learning about 'Living Things and their Habitats'. We will look at a range of creatures and classify them as either dead, alive or never been alive. We will look at the properties of living creatures and the life processes that they must go through in order to be alive. We will also look at local habitats in our area and identify some of the creatures that live in our local habitat and what makes the habitat suitable to live in.

As **Artists**, we will be finding out about the life and work of the artist Cezanne and we will study of some of his drawings. We will use a range of materials to draw with such as charcoal, chalk and pencils. We will study how these artists use shadow and think about how we can capture this in our own work. We will use our sketchbooks to plan and develop our own ideas.

As **Geographers**, we will be learning about explorers. In particular the famous Dutch explorer William Barents. We will work with globes and atlases. We will consider whether exploring is good or bad for our planet by thinking about the positives and negatives of exploration of our planet.

LITERACY

This half term we will be learning about story writing. We will use our learning from traditional tales to help us to create and write our own fiction stories. We will use a story map template to help us to structure our stories and include a range of sentences using adjectives and verbs.

MATHEMATICS

In Maths we will be learning a number of new topic areas including: Measurement – money, Statistics, Geometry – Properties of shapes and Fractions. We will also be further developing our fluency with using our key arithmetic skills that we have learned; addition, subtraction, division and multiplication.

RE

In RE our key question is 'What is the good news that Jesus brings?' We will learn about Jesus and his disciples and God's news that they shared.

PSHE

In PSHE we will be focusing on 'Dreams and Goals'. We will focus on what we want to do and be when we get older and our futures.

PE

In PE we will be taking part in send and return lessons on Monday's practising our throwing and catching skills. On Thursday's we will be learning how to play rugby taught by Moseley Rugby Club.

Computing

In computing we will be learning how to create and de-bug a programme. We will learn how to fix errors in programming and de-bug system errors.

Music

We will be focusing on Music next half term.

Our class value:

Love

Environment:

As geographers, we will explore the impact that humans are having on the environment across the world through exploration and what part we can play in this crisis.

SMSC:

In PSHE lessons, we will discuss our goals and dreams and set realistic targets for ourselves and what we want to be when we get older. In Geography we will consider the moral dilemma of the pros and cons of exploration.

Community:

We will be working with our community through sport. In our PE lessons, we will be being taught how to play rugby by our local rugby team – Moseley Rugby Club.