

Curriculum Overview

Year 4
Autumn 2 2022



Key Areas of Learning

As **Scientists**, we will be learning about 'Sound'. We will identify how sounds are made and link this to vibrations. We will try to find patterns between the volume of a sound and the strength of the vibrations that produce it, we will also find out how to change the pitch of a sound. We will explore how sounds change over distance and we will investigate the best material for absorbing sound. We will also recognise that vibrations of sound travel to the ear

As **Design Technologists** we will design and make our own Christmas stocking seasonal decorations. We will learn how to sew and join fabrics together and add embellishments to make our designs more attractive.

As **Geographers**, we will be learning about settlers. We will look in more detail at the early settlers such as the Anglo Saxons and the Vikings and why they came to Britain in the first place. We will look at what they looked for when making a settlement and why Britain was such a desirable place to settle.

LITERACY

The book we will be focusing on, in our Power of Reading lessons, this half term will be 'Varjak Paw' by S.F. Said.

In our Writing lessons, we will be investigating persuasive brochures. This will include sub-headings, paragraphs, rhetorical questions and expanded noun phrases. We will then write our own brochure.

MATHEMATICS

In Maths we will be learning about 'Length and measurement', working out equivalent measures of mm, cm, m and km. Then we will concentrate on multiplication and division, improving our speed and accuracy of times tables and the linked division facts. We go on to solve word problems and multiply by 10 and 100.

RE

In RE our key question is 'How do artists help us understand Christmas?' We will first practice for our Remembrance Assembly then look at different pieces of art that represent the Nativity.

PSHE

In PSHE we will be focusing on 'Celebrating Differences' which includes the importance of not making assumptions and treating everyone fairly.

Computing

No computing this half term.

PE

In PE we are improving our basketball skills with the Birmingham City sports coach and we are also working with KICK dance on our dance skills.

Music

We will learn all about the ABBA song, Mamma Mia. We will be learning how to play the glockenspiel and also how to sing the song.

French

In French this half term, we will be learning about our home. We will say where we live and think about daily routines.

Our Class Value

Our class value is 'Trust' – we are thinking about how important it is to be trusted by our friends and how easily someone can break our trust by making the wrong choices.

Curriculum Enrichment

This half term is our Church service all about Remembrance Day. We will be learning about why we remember and creating some poems and artwork for our assembly.

Weekly Homework

Homework is set every Friday on Purple Mash with an explanatory note on Class Dojo. We have spellings to learn for a dictation test the following week. There is also a quiz to help with the spellings and multiplication activities.

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.