

# Curriculum Overview

Year 4  
Autumn 2 2023



## Key Areas of Learning

As **Scientists**, we will be learning about 'States of Matter', finding out about solids, liquids and gases and how the particles are represented. We will be identifying objects and things around us that fit into each 'state' and we will be investigating how materials can move from one state to another.

We will learn about Carbon Dioxide and carry out an investigation to show that Carbon Dioxide has a weight. We will go on to look at how some materials can be heated and cooled in order to change their state and then how the material can return to its original state.

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 or when making a settlement and why Britain as such a desirable place to all settlers.

### 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

### MATHEMATICS

In Maths we will be learning about 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 as well as learning a range of 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.