

## Year One Autumn Term 2 2022

### In PSHE we will learn...

to celebrate difference. This will include a focus on anti-bullying and being unique.

*Link to our grandparents' worlds - how were things different and how was being a child the same?*

### In Design Technology we will learn...

to explore and use mechanisms to make a toy. We will study a range of old-fashioned toys and explore how they work. We will create our own toy designs and use our prior knowledge of materials to make them.



### In History we will learn...

about changes beyond living memory by discovering why we celebrate Bonfire Night.

We will also observe changes within living memory. As historians we will begin to use some common words and phrases relating to the passing of time and identify some similarities and differences between ways of life in different time periods. We will research to find answers to some simple questions about the past from simple sources of information and sort historical objects from 'then' and 'now'.

### In Computing we will learn...

To use information technology safely, to help us research life in the past.

We will learn about different types of technology and their purposes both inside and outside of school.

We will learn to follow and create simple instructions, (algorithms), on the computer.

### In RE we will learn...

what Christians believe God is like.

### In Art we will learn...

to use our cutting skills to make poppies in the style of Georgia O'Keefe.

We will also use a range of materials and skills to design and make products link to our DT topic as well as Christmas cards.

## The Big Question: *How was my Grandparents Christmas list different to mine?*

### In Math's we will learn...

Addition and Subtraction:

Focusing on numbers within 20 if secure with numbers to 10. Opportunities will be built in to identify and represent numbers using objects and pictorial representations including number lines. Children will represent and use number bonds and related addition and subtraction facts. We will work towards solving one-step problems that involve addition and subtraction, using objects, pictures and recording where appropriate.

Geometry - Shape:

We will learn about 2D and 3D shapes in a practical way, using the outdoor space to explore shapes in nature. We will learn to recognise and name 2D and 3D shapes and continue patterns.

### In Science we will learn...

to observe changes across the four seasons.

We will gather simple data about the weather and notice how day length varies.

We will use our observations to answer questions.

### In English we will learn...

to write instructions.

We will explore the text 'How to wash a Woolly Mammoth' alongside other non-fiction texts to support our writing.

This will also link to our computing work.

As authors we will use our design and technology knowledge to inform our writing to make a set of simple instructions that a reader can follow.

As readers we will explore stories and non-fiction books linked to our theme. Children will have specific opportunities to engage in guided reading sessions focusing on enjoying and understanding texts as well as decoding print. We will use our phonetic knowledge to read familiar words, phrases and sentences. As well as having the chance to read independently and for pleasure!

We will use our speaking and listening skills to perform in the Christmas nativity.