

## Science

In Science we will be identifying and naming a range of common materials. We will explore the properties and uses of a range of materials and select the right one for our Softie Design.

## Art

In Art we will be looking at a textiles and exploring different ways of joining and combining materials together. We will look at the work of artist Wendy Tsao, in particular her children inspired 'Softies' dolls.

We will also learn and practise sewing skills in preparation for designing and making our own 'Softie' toy inspired by a favourite book character from one of our key texts.

## DT

In DT we will be learning to cut, join, combine and strengthen materials to create models using recyclable materials.

The children we design and make a useable presentation box to display their softie toy in our Santa's Grotto.

## **'Let us Entertain You' -Year 1: Autumn 2**

## Computing

The children will be learning that an algorithm is a set of instructions that computers use. We will be writing our own algorithms and trying to follow them! We will also be learning about inputs, outputs and digital assistants.

## R.E

In R.E. we will be thinking about the traditional 'Nativity'. We will learn about the importance of the Nativity story for Christians and how it is celebrated around the world. We will plan and write a section of Nativity that represents our own ideas and understanding of this traditional Biblical story. We will perform our Nativity with Reception and Year 2.

## Maths

In our daily maths sessions we will continue to read and write numbers to and across 100, showing a developing understanding of their Place Value. To secure our understanding of Place Value we will continue to represent numbers in different ways using a range of concrete resources including numicon and number lines.

We will explore number patterns and begin to count in steps of 2, 5 and 10. We will compare, describe and solve practical problems involving length, height, weight and volume.

## Phonics

In our daily phonics sessions we will practise and consolidating our Set2 Read Write Inc. sounds and develop our fluency by blending sounds using 'Fred in our head' to read simple phonetically decodable words on our own.

We will read books that are suitable to our developing sound knowledge. We will recognise a range of Year 1 HFW which we will read by sight with growing accuracy.

## Writing

We will kick start our topic with an introduction to Talk for Writing, focussing on a variety of familiar traditional tales. We will practise new vocabulary and oracy skills in our role play area and when retelling familiar stories in our play.

We will use our sound knowledge to segment for spelling and known HFW to begin to write simple sentences to represent our own ideas through writing.

## Fine Motor

In our daily letter formation sessions we will continue to develop our fine motor skills through finger gym exercises that strengthen our pincer grip and promote the correct pencil hold and pressure.

We will continue to practise and form pre-cursive letters correctly starting and finishing in the right place ready for the transition to joined up writing