

## Key Stage 1 (Year 1 and 2) Autumn Term 2020

### 'How can we look after trees?' and 'What makes a good toy?'

This term the children will be answering the above questions and exploring the books Stanley's Stick and Traction Man.

**English** In English the children will be finding out about the life of trees through drama based around an imaginary tree and writing letters to solve dilemmas. They will also be taking Stanley's stick on more adventures, writing retells and innovations, then writing their own toy stories after reading Traction Man. The children will continue to develop phonic skills and learn spelling strategies in Year 2. Handwriting will also be a focus especially as they learn to join in Year 2. In Year 1 we will look at letter formation.



**Mathematics** In Year 1 the children will be reading, writing and ordering numbers to at least 20, counting forwards and backwards in steps of 1's, 10's. They will be learning to add and subtract within 20 and beginning to recall these facts. They will also find out about properties of shapes. Year 2 children will also be developing their understanding of place value, addition and subtraction, multiplication and division. They will also be solving problems with money. There will be lots of opportunities to increase their fluency within number and also their ability to reason. They will be counting in 2's, 5's, 10's and 3's.



**Computing** The children will learn how to log on, save and retrieve work, and develop their word processing skills. They will have the opportunity to use programmable robots, following routes and writing instructions for the robots to follow and debug. They will also explore technology in our lives.



#### Personal, Social and Emotional Development

Our topics this term look at 'Families and Friendships', 'Safe Relationships' and 'Respecting Ourselves and Others'. Through these topics we will think about being kind, bullying, how to be good friends, about our and other people's feelings, and keeping ourselves safe. We will also be discussing the new rules that need to be followed in and around school during this time to keep us all well.

**Science** The children will be finding out about different types of trees and the seeds they produce. They will also be looking for seasonal changes. They will create a 'Tree Diary' and find out what trees need to live comparing it with that of a human. They will also carry out investigations to find the strongest stick and make and test simple rafts. Later in the term they will also compare different materials and their uses when looking at toys.



**Art and DT** The children will be producing pencil drawings of trees and creating bark and leaf rubbing pictures. They will look at Mondrian's tree pictures to inspire their own artwork using a variety of mediums. They will also be weaving. Later in the term the children will make a toy with a moving part for their DT project.



**History** The children will create timelines. They will make comparisons between past and present when exploring toys. They will also be asking adults about toys in the past which will help them create a toy timeline.

**Music** They will also be exploring sounds using a range of percussion instruments and learning simple action songs. They will also learn songs linked to the topics, Harvest and Christmas.



**R.E.**  
This term the children will be learning about Judaism and some of the Jewish celebrations. They will also think about Harvest Festival and the Christmas Story.

#### P.E.

This term the children will be developing their ball skills and also ways of moving and travelling in gymnastics using large and small apparatus. They will be learning different shapes and creating simple sequences.

