

Key Stage 1 (Year 1 and 2) Autumn Term 2022
'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 Children will be finding out about trees through drama based around an imaginary tree. They will write letters to solve dilemmas involving this tree. They will also take Stanley's stick on more adventures, writing retells and story innovations. After reading Traction Man children will write their own toy stories and instructions of how to make a toy. The children will continue to develop phonic skills and learn spelling strategies. Handwriting will also be a focus especially as children begin to learn to join in Year 2. In Year 1 we will focus on letter formation.



Mathematics In Year 1 children will be reading, writing, counting and ordering numbers forwards and backwards in 1's to at least 20 and counting in 10's to 120. They will be learning to add and subtract within 20 and beginning to recall these facts. Year 2 children will also be developing their understanding of place value of 2 digit numbers identifying the tens and ones in numbers. Children will add and subtract 2 digit numbers. They will be counting in 2's, 5's, 10's and 3s up to 12 times. Both year groups will have lots of opportunities to develop their fluency with place value and apply and explain their understanding problem solving and reasoning skills.



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. Each term we also focus on internet safety.



Personal, Social and Emotional Development

We will discuss our school rules that need to be followed to help keep us safe and happy. Our topics this term look at feelings, our special people and being a good friend. We will also learn about being clean and healthy. We will also be involved in the National Anti-Bullying week in November.

Science Children will find out about the life cycle of plants including trees. They will carry out an experiment to find out what plants need to survive and an investigation to find the strongest stick. Children will be Team Ant to make and test simple rafts. Later in the term they will learn about the properties of different materials and their uses when looking at toys. They will also be looking for seasonal changes.



Art and DT The children will be producing observational drawings of natural objects and create bark and leaf rubbing pictures. They will look Andy Goldworthy's work to inspire their own artwork. Later in the term the children will design and make a toy with a moving part for their DT project.



History The children will create timelines of their own lives. They will make comparisons between past and present when exploring toys. They will find out about toys in the past from visitors and artefacts which will help them create a toy timeline.

Music Children will learn echo songs with actions taking turns to lead these songs as well as singing quietly and loudly. They will also learn seasonal songs linked to Harvest and Christmas.



R.E.
This term the children will be learning about being part of a family and community and people who are special to them. 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 gymnastic shapes and creating simple sequences.

