

Class 2 – Curriculum Overview

Summer 2nd half term

Maths	Year 1: Money	Recognising coins Recognising notes Counting in coins
	Year 1: Time	Before and after Dates Time to the hour Time to the half hour Writing time Comparing time
	Year 2: Time	Telling time to the hour Telling time to the half hour, O'clock and half past Quarter past and quarter to Telling time to 5 minutes Writing time Hours and days Find durations of time Compare durations of time
	Year 2: Mass Capacity and Temperature	Measure and compare mass Measure mass in grams Measure mass in kilograms Introduce capacity and volume Measure and compare volume Millilitres Litres Temperature
English	Non-fiction:	Vehicles – fact files on different types of vehicles that children may encounter. Children to have the chance to look at a real tractor and then write factfiles about what it is used for and why.
	Poetry:	Clackerty Track – poems about trains and other vehicles. Focus on rhythm and rhyme.
	Fiction: Duffy's Lucky Escape	A story about plastic sea pollution and a turtle. Children will look at characters and prediction. Beginnings, middles and ends.
Science	Seasonal Change "Ready Steady, Grow!"	Children will explore the world of seeds in this unit: learn why plants disperse their seeds and the various clever ways in which they do this. Plant cress seeds and grow a bean using hydroponics – watch and record what happens to them. Using various art and design techniques, make and model our own seeds and finally enjoy the fruits of your labours!
History	Travel and Transport	This Travel and Transport unit will teach the children about the development of travel and transport throughout history. Consolidating the children's understanding of chronology through using timelines and making comparisons between old and new forms of transport, we will also focus on early travel methods of the Vikings, through to the invention of cars, trains and aeroplanes.

DT	Structure	We will be exploring the features of strong structures in this DT topic, planning our own designs, making then evaluating if we can make our structures stonger!
	Growing and Changing	In this topic, we will look at how children have changed since they were babies, we will move on to thinking about keeping our bodies safe and learn some basic first aid.
	Athletics	Children will learn different athletic sports which involve jumping, running and throwing skills.
	Christian Value	This half term we will be looking at the Christian Value of Compassion.
PSHE	Creation and Looking after our world	We will look at what the Bible tells us about the creation of the world, and read stories about the creation. We will think about how to look after our world and the creatures God made.
	PE	
RE	Computer Science	Control & Monitoring, Floor and Screen Turtles, Programming, Modelling & Simulation Programming Bee Bots Algorithms Debug
	Information Technology	Data handling, Research (Using the Internet & Computer Software) Recognise ways of using technology and benefits Drawing a text frame Resizing Adding pictures Develop Keyboard skills
	E Safety	Ongoing throughout year & age appropriate How to keep safe
	Digital Literacy	Communicating Collaborating Multimedia, Digital Imagery, Music & Sound
COMPUTING		