

Class 2 – Curriculum Overview

Spring 2nd half term

Maths	Year 1: Length and Height	Compare lengths and heights Measure length using objects Measure length in centimetres
	Year 1: Mass and Volume	Heavier and lighter Measure mass Compare mass Full and empty Compare volume Measure capacity Compare capacity
	Year 2: Length and Height	Measure in centimetres Measure in metres Compare lengths and heights Order lengths and heights Four operations with lengths and heights
	Year 2: Mass and Volume	Compare mass Measure in grams Measure in kilograms Four operations with mass Compare volume and capacity Measure in millilitres Measure in litres Four operations with volume and capacity Temperature
English	Phonics	Daily phonics lessons to reinforce and consolidate phonics to get the children more confident in reading and writing.
	Handwriting	Children will develop their handwriting skills with daily handwriting focused lessons.
	Traction Man	Traction Man – children will develop writing skills – character descriptions, comic strips. Based on this amazing story book about an action man character who has adventures with his sidekick.
Science	Uses of everyday materials – Squash, Bend, Twist, Stretch	Developing our understanding of materials, children will further explore their properties and what they can be used for. Children will compare the suitability of different everyday materials for different purposes. They will explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. It finishes with children learning about new discoveries which have made over time with a specific focus on John McAdam
History	Toys from the past	This Toys unit will teach the children about popular toys through the 20th century and the early 21st century. Firstly, it asks the children to think about their favourite toy from today before moving on to look at toys which were popular when their parents and grandparents were children. Throughout the unit, the children will develop a range of historical skills such as: asking and answering questions, identifying and interpreting different sources and recognising change and exploring how this influences them today.

Music	Easter Fun	The children will learn a variety of songs along the Easter theme. They will explore the rhythm of the songs and add instrumental accompaniment to perform at the Easter assembly.
DT	Textiles - sewing	The children will learn all about different fabrics. They will explore and become familiar with the names of different fabrics and learn how to choose and manipulate fabrics to create different effects; they will also learn how to join fabrics in a variety of ways. Running stitch will be introduced during this unit. Finally, children get the chance to apply all of these skills to help them create their own Easter themed sewing which they will evaluate.
PE	Hockey	During their PE lessons, the children will build upon many of the skills the children will have learnt this year. They will further develop their understanding of the basic and fundamental principles of invasion games such as attacking, defending, scoring and teamwork. They will learn how to dribble with ball, to pass and receive the ball in a variety of ways for a range of invasion games and to use space effectively in a game. Children will learn how to dodge to get free from a defender to receive a pass as well as how to mark an opposition player – all important skills needed to play invasion games. They will practise aiming for and protecting a target.
RE	Christian Value	Compassion is caring about someone else's feelings and trying our best to understand how others might be feeling and offering to help that person. We can show that we are kind and caring by doing acts of kindness for anyone, friends, family or even people we don't know.
	Easter - How do symbols help us to understand the Easter story?	How do symbols help us to understand the meaning of the Easter story? How does the meaning of (<i>name a particular symbol</i>) help us to understand the Easter story? Why is Easter the most important festival in the Christian calendar? What has saving people and rescue got to do with Jesus and Easter?
PSHE	Rights and Responsibilities	This half term we will be thinking about recognising how a person's behaviour (including our own) can affect other people. We will be looking at our school environment and thinking about who cares for and looks after the school environment. We will take responsibility to look after a class plant!!! Hopefully we can keep it alive! We will then move onto thinking about the importance of looking after things that belong to themselves or to others. We will think about where people get money from, what money may be spent on in a family home and the importance of keeping money safe and why we might save money.
COMPUTING	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

