

Our Year 1 Curriculum - Spring 2



Big Question	How did the changes in transport affect trade?
Maths 1234 4 5 6	In Maths we shall be learning about Measurement and how to compare lengths and heights of an object and make accurate comparisons. Children will learn how to measure objects using non-standard units and that the appropriate choice of non-standard unit is dependent on the object being measured. Non-standardised objects can vary in size so a standard unit (centimetres) is needed. Children will learn how to use a ruler correctly to measure length in centimetres accurately. Children will learn key language; long, longer, longest; short, shorter, shortest; tall, taller, tallest; length and height; compare, comparison; measure; distance; unit, non-standard units; ruler; centimetre (cm); total and difference.
English On the Way Home	Narrative: Children will spend a week immersing themselves into the story 'On The Way Home' by Jill Murphy by orally rehearsing the text and creating story maps of the main events. They will spend the second week looking closely at the vocabulary and grammar features of the text before moving on to change parts to create their own story where an animal finds an instrument in another setting. For their final written outcome, children will plan, write and edit an alternative version of the story. In spelling, grammar and punctuation children will also apply the following to their writing: Multi clause sentences - coordination (using or, and, or but); Adverbs (time): Adverbs (manner; slowly, beautifully) and Noun phrases.
History	Children will develop an awareness of the concept of the past. They will question how the changes in transport helped trade, examining changes within living memory and, where appropriate, use these to reveal aspects of change in national life. Children will explore the lives of significant individuals in the past who have contributed to national and international achievements. To answer our big question in History we will be learning: How trains have changed over time; how boats have changed over time and how planes have changed over time.
Science	Materials, children will examine which materials are the most absorbent. They will identify and name paper in different forms and identify and name a variety of fabrics. Children will describe how the same object can be made from different materials and recognise that objects can be made from more than one material. They will identify and describe the different physical properties of materials.
PSHE	Through the concept of Health and Wellbeing children will know that things people put into or onto their bodies can affect how they feel and how medicines (including vaccinations and immunisations) can help people stay healthy and that some people need to take medicine every day to stay healthy.
Music	In Music children will be exploring Duration and will be creating vocal sounds that are long and short. They will be able to read a graphic score using pictures representing long and short sounds. They will sort percussion instruments into short and long sounds.

Religious Education	In RE we shall be questioning whether all stories teach us something. Children will be introduced to The Bible and the Old Testament, we will share Noah and the Ark story and the story of The Good Samaritan. Children will have readings from The Torah, Moses and the story of Pesach. They will hear The Easter story and learn about the significance of the Easter egg.
Design & Technology	The concept for Design & Technology this half term is wheels and Axis. The children will design purposeful, functional and appealing products for themselves and other users based on design criteria. They will generate, develop, model and communicate their ideas through talking, drawing, using templates and mock-ups and, where appropriate, information and communication technology. Children will select from and use a range of tools and equipment to perform practical tasks (e.g. cutting, shaping, joining and finishing). They will select from and use a wide range of materials and components including; construction materials, textiles and ingredients according to their characteristics. Children will explore and evaluate a range of existing products, evaluate their ideas and products against design criteria and explore and use mechanisms (i.e. levers, sliders, wheels and axles) in their products.
PE	Children will learn team building and how to listen and follow instructions. They will cooperate and communicate with a partner to solve challenges. They will work cooperatively as a team, listening to others and taking turns. They will communicate with a group to solve challenges and plan with a partner and small group to solve problems, listening to others and sharing ideas.
Circle Time	In circle time we will talk about being back at school. We will reflect on what the children enjoyed while at home and what they are finding difficult at school. We will identify feelings of being happy and sad and think of solutions when we see others happy and sad. The resources we shall use are 'While We Can't Hug' & Sophie Says it's Okay Not to be Okay.