



Our Year 1 Curriculum – Spring 2



Lens & Big Question	Community: How have changes in transport improved our community?
Maths 	<p>We will be learning to skip count in multiples of 2s, 5s and 10s. We will explore measures in terms of length and height as well as weight and mass. We will compare, describe and solve practical problems for; lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] and mass/weight [for example, heavy/light, heavier than, lighter than]. We will measure and begin to record lengths and heights and mass/weight.</p> <p>We will move from using and comparing different types of quantities and measures using non-standard units, including discrete (for example, counting) and continuous (for example, liquid) measurement, to using manageable common standard units. In order to become familiar with standard measures, we will begin to use measuring tools such as a ruler, weighing scales and containers.</p>
English 	<p>Narrative: Children will immerse themselves into the stories 'Little Red and The Very Hungry Lion' by Alex T Smith and 'Whatever Next' by Jill Murphy. Pupils will orally rehearse the text and use story maps to retell the main events. They will look closely at the vocabulary and grammar features of the text. For their final written outcomes, children will plan, write and edit alternative versions of the stories.</p>
History 	<p>Transport</p> <p>Children will develop an awareness of the concept of the past. They will question how the changes in transport have helped people, 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. We will visit the RAF museum in Hendon to support our learning in this topic.</p>
Science 	<p>Animals</p> <p>Children will study the concept of seasonal change, in particular, Spring this term. They will observe the changes from the Winter season into Spring. They will observe and identify the key features of Spring using their senses. They will describe the weather associated with Spring and understand how the length of day changes in the different seasons.</p> <p>Children will be learning about animals including humans. We will learn to identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will explore the key features of animals, grouping and classifying them based on common features. We will also look at the different diets of animals and begin using the terms herbivore, carnivore and omnivore. Our learning will be supported/aided by hands-on and real life experiences with some animals.</p>
PSHE 	<p>Health and Wellbeing</p> <p>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</p>

	<p>need to take medicine every day to stay healthy. Pupils will answer the question 'What helps us stay healthy?'</p> <p>The British Value we will be focussing on this term is Tolerance.</p>
Music 	<p>Duration</p> <p>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.</p>
Religious Education 	<p>Leaders and Special People</p> <p>Key Question: Why was Jesus welcomed like a king or celebrity by the crowds on Palm Sunday? The children will learn about the importance of Jesus to Christians and why he was so special to them.</p>
Design & Technology 	<p>Food</p> <p>Key Question: What is a healthy meal?</p> <p>The children will be learning the different skills of chopping, slicing, peeling and grating of vegetables. They will use these skills to design their own salad which they can then create. They will evaluate their 'product' (salad). Throughout the design process they will be making choices about the vegetables that they choose and the tools they use to chop, slice, grate and peel. During the process the children will learn the importance of hygiene when cooking/preparing food. The children will learn where the food comes from and how it is produced.</p>
PE 	<p>Team Building</p> <p>In PE, children will be taking part in team building activities. For this, they will be learning:</p> <ul style="list-style-type: none"> • To co-operate and communicate with a partner to solve challenges. • To explore and develop teamwork skills. • To develop communication skills. • To use communication skills to lead a partner. • To plan with a partner and small group to solve problems. • To communicate with a group to solve challenges.
PE 	<p>Swimming</p> <p>In swimming this half term the children will be learning:</p> <ul style="list-style-type: none"> • kicking action on front and back • introduction to breathing • pulling arm action • gliding on front and back
Computing 	<p>Computer Mouse Skills</p> <p>In this unit the children will know that 'login' and 'logout' means to begin and end a connection with a computer. They will understand that a computer and mouse (trackpad) can be used to click, drag, fill and select and also add background, text, layers, shapes and clipart. They will also understand the importance of keeping passwords safe and secure.</p>