



Our Year 2 Curriculum – Spring 2

Lens & Big Question 	Empire & Invasion: Why did explorers travel to other places?
Maths 	<p>The children are learning about length and height, mass, capacity, and temperature. They will develop their understanding by measuring, comparing, and describing different objects using appropriate vocabulary and standard units. Children will apply their measuring skills to answer reasoning and problem-solving questions.</p> <p>They will choose and use suitable equipment such as rulers, scales, measuring jugs, and thermometers, and record their measurements accurately. They will explore comparing and ordering measurements, using language such as longer/shorter, heavier/lighter, more/less, and hotter/colder.</p> <p>The children will use all of this learning to solve practical problems involving measurement, using real-life contexts and hands-on resources to support their understanding.</p>
English 	<p>Narrative: Children will retell the story of 'The Bear and the Piano' by David Litchfield. We will spend a week immersing ourselves into this story through role play and drama activities. We will then spend the second week looking closely at the vocabulary and grammar features of the text before re-writing the narrative, with some small innovations.</p> <p>Instructions: Children will be writing instructions on how to grow a seed using a range of imperative verbs, adverbs and conjunctions. They will look closely at the layout of model instructions and use bullet points, numbers and subheadings to structure their own work.</p> <p>Spelling, grammar and punctuation focus: to use coordination (using or, and, or but) and subordination (using when, if, that or because) in sentences. We will explore the use of exclamation marks, revisit commas in a list and introduce the use of apostrophes for possession. Children will be expected to use expanded noun phrases to describe and specify where appropriate.</p> <p>We will also celebrate World Book Day by dressing up as WONDERFUL WORDS on the 5th of March and our final week of half term will be Book Week. The children will be immersed in the text, 'Tell Me a Dragon' by Jackie Morris and they will be creating their own descriptions of dragons in the style of the author.</p>
History 	<p>Explorers</p> <p>To answer the question "Why did explorers travel to other places?", children will study the lives of significant individuals from the past who contributed to national and international achievements. They will learn specifically about Ibn Battuta, Christopher Columbus, and Ernest Shackleton. Children will sequence these famous explorers on a timeline in chronological order and compare their experiences, identifying similarities and differences, including where and why they travelled.</p> <p>This learning will then lead on to later work in the year, where children will study amazing women and explore the achievements and impact of significant female figures from history.</p>
Science 	<p>Animals Including Humans</p> <p>This half term, we will be learning about animals and their life cycles. We will explore a range of animals and learn that all animals have offspring that grow into adults. We will have an exciting opportunity to look after chickens and discuss their life cycle. Over the course of a few weeks, we will also closely observe how a caterpillar undergoes metamorphosis and transforms into a butterfly.</p>

Religious Education 	Big Question: What is our situation? <p>Next half term in RE, we will learn about religion and worldviews and what it means to belong. We will explore different organised groups in our school and community, learn new vocabulary, and sort groups into religious and secular. We will also think about why people belong to different groups and how this can make them similar to or different from others.</p>
PSHE 	How do we recognise our feelings? <p>In PSHE, we will explore how we recognise our feelings. Children will learn how different feelings can affect their bodies and how to identify good and not-so-good feelings. We will discuss ways to manage these feelings and consider what can help themselves and others to feel better.</p> <p>British Value: Tolerance</p>
Music 	<p>In Year 2 we will be learning new songs with a bigger vocal range and longer phrases and also focusing on the difference between pulse and rhythm. We will continue to feel the pulse when listening to a given piece of music and will also be listening out for dynamic and tempo changes. We will be learning to read, write and play simple 'stick notation' using crotchets (fly) quavers (spider) and rests.</p>
Computing 	<p>We will explore programming using the free online app <i>Scratch Junior</i>. Pupils will take part in an investigative cycle of predict, test, and review while creating simple animations based on a familiar story and an animal. They will also design an animation of a chosen musical instrument by creating buttons, recording sounds, and later following an algorithm to record a joke.</p>
Design and Technology 	Food <p>Next half term, pupils will be taking part in an exciting food technology project inspired by Christopher Columbus and his explorations. They will design and make a nutritious wrap suitable for taking on a long expedition. Children will research a range of ingredients to ensure their wraps are balanced and healthy for the challenging voyage ahead, while developing their food preparation and processing skills. They will also evaluate their designs and finished products, reflecting on taste, appearance, and nutritional value, and consider improvements for the future.</p>
Outdoor PE 	<p>In PE, the children will be taking part in striking and fielding. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> • To be able to track a rolling ball and collect it. • To develop accuracy in underarm throwing and consistency in catching when fielding a ball. • To develop accuracy with overarm throwing to send a ball over a greater distance and limit a batter's score. • To develop striking for distance and accuracy. • To develop decision making to get a batter out. • To develop decision making when under pressure.
Indoor PE 	<p>In PE, the children will be developing their ball skills. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> • To be able to roll a ball to hit a target. • To develop coordination and be able to stop a rolling ball. • To develop technique and control when dribbling a ball with your feet. • To develop control and technique when kicking a ball. • To develop coordination and technique when throwing and catching. • To develop control and coordination when dribbling a ball with your hands.
Swimming:	<p>In swimming this half term the children will be learning:</p>



- kicking action on front and back confidently
- developing breathing
- pulling arm action with more physical depth
- gliding on front and back confidently