



Our Year 3 Curriculum - Spring 1



Lens 	Society
Big Question 	Which prehistoric society would you prefer to live in?
Maths 	<p>This half term we will be consolidating our knowledge on both multiplication and division. We will then be developing the students' knowledge of measurement. The children will learn about and explore measuring length and perimeter. We will use the units of millimetres, centimetres, metres and kilometres. We will end the term looking at fractions, mass and capacity.</p>
English 	<p>All of our fiction texts this half term have the theme of prehistory at their heart. We will begin with a text called <i>The Wild Girl</i> by Chris Wormell. We will innovate that narrative into our own versions of the story. Then we will read <i>How to Wash a Woolly Mammoth</i> by Michelle Robinson, which will inspire us to write our own set of instructions (and personal safety tips) for how to wash a prehistoric animal. Throughout this term, we will be learning spelling rules from the Years 3 and 4 list, including prefixes, suffixes and a variety of more complex sound patterns.</p>
History 	<p>In history lessons, the children will learn in depth about each period in prehistory; the Stone Age, the Iron Age and the Bronze Age. They will learn what it would have been like to live in these times using sources available to them. They will build on the history skills when learning about Finchley and use other sources like artefacts to help them determine what life was like in the past. The children will learn that prehistory happened before anything was written down and deepen their chronological understanding of BCE and CE dates.</p>
Science 	<p>Our topic in science this half term is rocks. The children will begin by observing and identifying rock samples. They will learn about different types of rock and how they are formed and test them according to different criteria. The children will take part in a fossil workshop and have the opportunity to look at real fossils and learn about the fossil formation process. We will also look at the scientist Mary Anning and her contributions to science. Finally, the children will learn about the different types of soil and investigate their properties.</p> <p>Educational Visit: Fossils Workshop</p>
Religious Education 	<p>In RE the children will move on to learning about Sikhism and answer the question: Does joining the Khalsa make a person a better Sikh? In this enquiry, the children will look at one of the key stories in Sikh history. They will reflect on the messages and begin to understand why some Sikhs would want to join the Khalsa.</p>
PSHE 	<p>This term we will be thinking about our Health and Wellbeing, specifically focusing on answering the question of - What keeps us safe? Through the course of this unit, we will be covering important topics and concepts about personal safety as well as continuing to develop our mindfulness.</p> <p>Educational Visit: First Aid Workshop</p> <p>British Value - Respect</p>

<p>Music</p> 	<p>In music, we will be practising clapping and playing rhythms in common time. We will also be able to read and notate these rhythms. These repeating patterns, 'rhythmic ostinato', will be used to accompany short melodies.</p> <p>We will also be learning how to play notes B, A and G on the recorder.</p>
<p>DT</p>	<p>This term the children will create books with moving parts. They will look at books with moving parts, learn to make the different mechanisms and learn that mechanical systems all have an input motion, which transforms into force to make an output motion. They will design, make and evaluate their books.</p>
<p>Computing</p> 	<p>In computing, the children will be bringing together their new skills and knowledge from maths and science. The children will be becoming familiar with using spreadsheets to display data in graphs. They will also create Top Trumps cards which will collate data they have found in their science lessons.</p> <p>Online Safety - We will be discussing and learning about how to keep our personal data safe online and what is appropriate to share online.</p>
<p>French</p> 	<p>In French, our learning will be based around the topic of 'Les Animaux' (Animals). This half term, we will be learning the names of ten animals, and include the indefinite article to introduce the notion of gender for all French nouns. We will focus on identifying some common French phonemes to improve pronunciation and reading skills.</p>
<p>Outdoor PE</p> 	<p>In outdoor PE, the children will develop the skills in order to play a game of hockey. First, they will develop sending the ball with a push pass, then develop receiving the ball. After that they will develop dribbling using the reverse stick then getting ready to play a game they will develop moving into space after passing the ball and using an open stick tackle to gain possession. Finally, they will have the opportunity to apply defending and attacking principles and skills in a hockey tournament.</p>
<p>Indoor PE</p> 	<p>Indoor PE this half term is dance. The children will create dances in relation to an idea including historical and scientific stimuli. They will work individually, with a partner and in small groups, sharing their ideas. The children will develop their use of counting and rhythm and learn to use canon, unison, formation and levels in their dances. They will be given the opportunity to perform for others and provide feedback using key terminology.</p>