











# Year 6 Spring 1 Curriculum Leaflet 2024/25

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Here is an overview of the curriculum covered in Spring 1. This can be used as a guidance of how to help your child at home. If you require any further information, please contact your class teacher.

 <h2>English</h2> <p>This half term, we will be using a short film to embed our inference and summarising skills as well as inspire narrative writing.</p> <p><u>Core English Texts:</u></p> <p>The children will also be reading:</p> <ul style="list-style-type: none"> <li>'The Thumping Heart'</li> <li>Professor Astro Cat Odyssey Body'</li> </ul> <p>Through these texts we will study non-fiction writing:</p> <ul style="list-style-type: none"> <li>identifying the features</li> <li>knowing their purpose of the features</li> <li>using the features in their own writing</li> </ul> <p>Once every two weeks, the children will have an opportunity to complete an extended piece of writing which contributes towards their SATs level.</p> <p><b>Completing the related homework will improve your children's writing in class.</b></p>	 <h2>Mathematics</h2> <p>We will be helping the children to develop their fluency as well as solve different types of problems across a range of topics. The topics we will be focusing on in this half term are:</p> <ul style="list-style-type: none"> <li>Percentages, decimals and their relationship to fractions</li> <li>Algebra</li> <li>Area, perimeter and volume</li> <li>Ratio</li> <li>Problem solving and reasoning.</li> </ul> <p>Each week, the children will be improving their arithmetic skills.</p> <p><b>Please encourage your child to practise their times tables and to use Time Table Rockstars</b></p>
 <h2>Science</h2> <p>This term we will continue to focus on Animals including Humans.</p> <ul style="list-style-type: none"> <li>Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.</li> <li>Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function.</li> <li>Describe the ways in which nutrients and water are transported within animals, including humans.</li> </ul>	 <h2>Personal, Social, Health and Economic</h2> <p>This term we will focus on '<u>Dreams and Goals</u>'.</p> <ul style="list-style-type: none"> <li>Explain my strengths and set goals</li> <li>Explain the steps I will need to take to achieve my learning goals</li> <li>Explain how different issues in the world can have an impact upon me</li> <li>Explain how I can make the world a better place</li> <li>Explain what I have achieve and how I will show this.</li> </ul>
 <h2>History &amp; Geography</h2> <p><u>History</u></p> <p>London Through Time - The Tudors</p> <ul style="list-style-type: none"> <li>Identify different aspects of Tudor lifestyle</li> <li>Explore contrasts in society and Black Tudors</li> <li>Learn about the education system during the Tudors</li> <li>Place the key events from the Tudor period on a timeline.</li> </ul> <p><u>Geography</u></p> <p>Polar Regions</p> <ul style="list-style-type: none"> <li>Time zones.</li> <li>Understand the Tundra biome.</li> <li>Explore the Arctic Circle and Antarctica.</li> <li>Understand climate changes and its impact on the planet.</li> </ul>	 <h2>Religious Education</h2> <p>We will studying a unit called: <u>Why do Hindus want to be good?</u></p> <p>In this topic, we will be learning about the Hindu worldview and way of life.</p> <p>Children will:</p> <ul style="list-style-type: none"> <li>Build in their learning about the Hindu worldview</li> <li>Hear and interpret the story of the man in the well from the Mahabharata</li> <li>Investigate key concepts of Karma, Dharma and Samsara.</li> <li>Look at how this might affect how Hindus choose to live their life.</li> </ul>
 <h2>Computing</h2> <p>This term we will be learning about programming.</p> <p>We will focus on:</p> <ul style="list-style-type: none"> <li>How to programme different variables within games</li> <li>How to set and amend algorithms in games</li> <li>Applying their knowledge of variables and design to improve their games in Scratch.</li> </ul>	 <h2>Art, DT &amp; Music</h2> <p><u>Art &amp; DT</u></p> <ul style="list-style-type: none"> <li>Electrical Systems: Steady Hand Games</li> </ul> <p><u>Music</u></p> <p>Charanga: A New Year Carol - Traditional Folk Song</p> <ul style="list-style-type: none"> <li>Listen and appraise music</li> <li>Learn about the interrelated dimensions of music.</li> </ul>
 <h2>Physical Education</h2> <p><u>Hockey:</u></p> <ul style="list-style-type: none"> <li>Dribbling to beat a defender</li> <li>Sending the ball using a push pass</li> <li>Receiving the ball with control</li> <li>Apply the skills learnt to play in a hockey tournament.</li> </ul> <p><u>Basketball:</u></p> <ul style="list-style-type: none"> <li>Passing and dribbling</li> <li>Developing awareness of space</li> <li>Shooting</li> </ul>	 <h2>Reminders</h2> <ul style="list-style-type: none"> <li>Please ensure that your child is in school at all times (excluding when they are ill) as any time missed will affect your child's learning.</li> <li>SPaG and arithmetic practice will be handed out weekly.</li> <li>For other learning tasks, please remember the home learning menu. Children should complete a minimum of 9 tasks.</li> <li>Children should aim to read for 30 minutes daily and should always have a reading book at home for them to read.</li> <li>Ensure your child has a full, correct PE kit on:             <ul style="list-style-type: none"> <li>Monday and Wednesday - Kahlo class</li> <li>Monday and Thursday - Barksdale class</li> </ul> </li> </ul>