
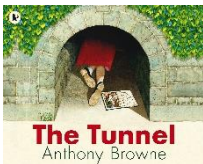





Year 5 Parent Learning Overview: Enquiry/Term 1

<p>Enquiry 1: Moments in time: How do animals and humans develop over time?</p> <p>Year 5's first enquiry allows learners to work as scientists as we enquire about how humans develop through different phases of growth. We also consider how humans are different to other mammals.</p> <p>During this enquiry, we will work scientifically by exploring the patterns between children's measurements e.g. age and height and comparing this to how they perform in a range of physical activities.</p> <p>In both investigations the children will focus on predicting, recording and evaluating their findings.</p> <div style="text-align: right;">  </div>	<p>Being a Writer: Narrative</p> <div style="display: flex; align-items: flex-start;">  <div style="flex-grow: 1;"> <p>As writers, we will be writing two narrative pieces based on two texts.</p> <p>Firstly, we will be exploring 'The Tunnel' by Anthony Browne. The children will explore the ideas of the text, completing storyboards and recognising key events. They will explore a model before focusing on descriptive techniques and using this to re-write their own versions.</p> <p>In the second narrative unit we will use the text Greta and the Giants. The children will continue to revise previous and learn new skills to apply in their writing.</p> </div> </div> <div style="text-align: right; margin-top: 10px;">  </div>	<p>Enquiry 2: Rewind the clock: Can chemical changes be reversed?</p> <p>Moving into the second enquiry of the term, the children will again be scientists by using their prior knowledge of the states of being to consider how chemical changes occur and whether they can be reversed. Children will have chance to recognise solubility before testing which material is the best for keeping a drink hot. This understanding will be used in relation to food, considering the changes to particular foods including how they occur and whether they can be reversed.</p> <div style="text-align: right;">  </div>
<p>Being a Mathematician:</p> <p>Throughout the term the children will consolidate and develop their understanding of place value. Learners will develop their understanding of the value of a digit in a number upto 7 digits, using this knowledge to compare and order numbers systematically.</p> <p>As we move through the term, we will then focus on the rounding numbers to the nearest 10 up to the nearest million, and consolidating our learning on the 4 operations; addition, subtraction, multiplication and division. Children will apply their knowledge to solving word problems.</p>	<p>Being a Reader:</p> <p>During the first term, Year 5 will be reading 'Viking Boy' by Tony Bradman as their class book. This will inform fluency, extended and close reads during reading lessons.</p> <p>Children will continue to read with adults in class with regular assessments of coloured reading books being matched to the child's reading ability.</p> <div style="text-align: right; margin-top: 10px;">  </div>	<p>Being a Linguist:</p> <p>The children will continue to develop basic language skills with Mrs Hayes, our specialist French teacher, demonstrating these in paired and small group activities.</p>
<p>Being a Computer Technologist:</p> <p>In Term 1, we will be developing our understanding of computer systems and how information is transferred between systems and devices. As we move through the term, children will consider small-scale systems as well as large-scale systems, and be able to explain the input, output, and process aspects of a variety of different real-world systems. Through both online and offline activities, we will learn about how information is found on the World Wide Web and what influences searching online.</p>	<p>Being a Theologian:</p> <p>In RE, the children will be considering the question, 'What does it mean to be a Muslim in Britain today?' The children will explore different aspects of Islam learning about how Muslims demonstrate their faith before considering how communities have developed in the UK.</p>	<p>Being a Musician:</p> <p>As musicians, the children will explore pieces of music linked to their enquiry about changes. The children will consider genres and lyrics, sharing what they enjoy about the music. The children will then practice singing a song before completing a shared performance as a class.</p>
<p>Being an Artist/Being an Engineer:</p> <p>In Term 1, the children will complete self-portraits. Firstly, they will explore the work of an artist before considering and practising drawing techniques. These will be applied to their final pieces.</p> <p>When being an engineer, the children will use their knowledge of chemical changes to cook three different types of egg – boiled, poached and fried. This will develop key life skills as well as considering the necessary scientific changes.</p>	<p>Being an Athlete:</p> <p>In Term 1, the children will be taking part in indoor and outdoor PE lessons. Indoor lessons will be focusing on gymnastics. Children will build on previous learning, using their bodies to create short routines and demonstrate key skills.</p> <p>In outdoor lessons, the children will practise netball. They will consider passing and moving techniques to apply to small sided games.</p>	