
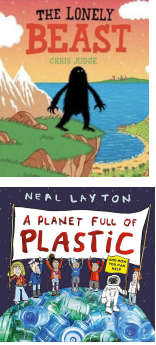
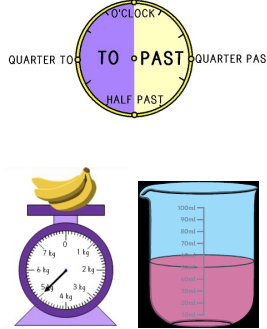



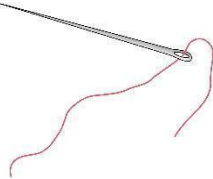









Our Year 2 Curriculum - Summer 2

<p>Lens & Big Question</p> <p></p>	<p>Sustainability: Are all capital cities the same?</p>
<p>English</p> 	<p>This half term, Year 2 will be exploring the texts <i>The Lonely Beast</i> and <i>A Planet Full of Plastic</i>. Through these books, the children will develop their writing skills by learning to spell common exception words correctly, apply spelling rules and sequence sentences to create clear narratives. They will also be learning how to write reports linked to <i>A Planet Full of Plastic</i> while exploring important environmental issues and how we can help to protect our world. The children will continue to practise using capital letters and full stops accurately, as well as learning to use apostrophes for possession and contractions. They will also work on refining their cursive handwriting by using some of the diagonal and horizontal strokes needed to join letters. Alongside this, they will proofread their own work with increased independence to make simple additions, revisions and corrections to spelling, grammar and punctuation. We will also be revising the different word classes and helping the children understand why they are important in their writing.</p>
<p>Maths</p> 	<p>We will explore measuring time, capacity, mass and temperature. The children will choose and use appropriate standard units to estimate and measure mass (kg/g), temperature (°C) and capacity (litres/ml) using scales, thermometers and measuring vessels. They will compare and order mass and volume/capacity, recording results using $>$, $<$ and $=$ symbols. We will also compare and sequence intervals of time, tell and write the time to five minutes, including quarter past and quarter to the hour, and draw the hands on a clock face to show these times. All children will know the number of minutes in an hour and the number of hours in a day.</p> <p>In addition, we will be introducing statistics. The children will learn how to create tally charts, record information in tables and block diagrams, and use pictograms with different increments (1s, 2s, 5s and 10s). They will also build on the language of position and direction learnt in Year 1, such as above/below, right/left and in between, to describe movements, turns and shape patterns.</p>
<p>Science</p> 	<p>During our materials topic, the children will learn that an object, the material it is made from and its use are three different things. They will explore the properties of materials and understand that these can sometimes vary depending on what the material has been made into. The children will investigate how forces such as stretching, bending, twisting and squashing can change the shape of objects, while learning scientific vocabulary including flexible, rigid, stiff, elastic, transparent and opaque.</p> <p>They will also think about which materials are most suitable for different objects and understand that some objects are made from more than one material. We will use the book <i>A Planet Full of Plastic</i> to inspire our learning and will also study the scientist Victoria Callaghan.</p>
<p>Geography</p>	<p>During Geography, the children will draw on all of their geographical knowledge to compare two capital cities: London and Abuja. Through this topic, they will explore similarities and</p>

	<p>differences between the two cities, including their location, climate, landmarks, physical features and population.</p>
<p>PSHE</p>	<p>In PSHE, we will be exploring the topic of ‘Living in the Wider World’. The children will learn how jobs help people earn money to pay for the things they need and want, while exploring a range of different careers, including jobs carried out by people in their community. They will also learn how people have different strengths and interests that help them succeed in different roles, and how the internet and digital devices are used in both work and everyday life.</p> <p>Our British Value this half term is Individual Liberty.</p>
<p>Music</p> 	<p>In Music, the children will learn to recognise instruments from the orchestral families – Woodwind, Brass, Strings and Percussion – both by sight and sound. They will continue developing their understanding of musical vocabulary, including pulse, rhythm, dynamics, tempo and pitch. The children will learn to read, write, create and play simple crotchet (fly) and quaver (spider) rhythm patterns, as well as read the notes F, A, C and E on the staff. They will also be introduced to new musical vocabulary such as stave, treble clef, double bar line and repeat. As part of this topic, the children will have the opportunity to watch the Junior children perform live on their musical instruments.</p>
<p>D&T</p> 	<p>For design and technology this term, we will be exploring ‘textiles’. For this, we will learn that a textile container is the name of any fabric bag – knitted or woven. We will learn how simple textile containers can be designed and modified for different purposes and different users. We will learn that different fabrics have different purposes and think about designing a product using textiles for a specific purpose. We will draw up simple design specifications and make a plan of how to make the product. We will know how to make a paper pattern/template that uses a seam allowance. From this, we will measure, tape, cut and join fabric with some accuracy. We will learn how to cut rectangular patterns/templates and join fabrics by stitching. We will use a running stitch for a variety of purposes.</p>
<p>Religious Education</p> 	<p>In RE next half term, the children will explore the big question: <i>How do we get there?</i> They will learn new vocabulary including path, praxeology, charity, giving, receiving, Tzedakah and Zakat, while exploring the importance of charity and helping others within Christianity and another religions or worldviews. The children will investigate stories and teachings about giving, and learn how these ideas are put into practice through charities and community action. They will also reflect on how helping others can make a positive difference in their own lives and the lives of others.</p>
<p>Outdoor PE</p> 	<p>In PE, the children will be developing their athletic skills. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> • To develop the sprinting action. • To develop jumping for distance. • To develop technique when jumping for height. • To develop throwing for distance. • To develop throwing for accuracy. • To develop technique when taking part in an athletics carousel.
<p>Outdoor PE</p> 	<p>In PE, the children will be taking part in invasion games. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> • To understand what being in possession means and support a teammate to do this. • To use a variety of skills to score goals. • To develop stopping goals. • To learn how to gain possession of the ball.

	<ul style="list-style-type: none"> ● To develop an understanding of marking an opponent. ● To learn to apply simple tactics for attacking and defending.
<p>Swimming</p> 	<p>In swimming, the children will be learning to:</p> <ul style="list-style-type: none"> ● develop the kick action on their front ● develop the kicking action and introduce breathing ● develop the arm action of pulling ● develop the pulling arm action and begin to glide on their front ● develop the kicking action and gliding on their back
<p>Computing</p> 	<p>In Computing, the children will learn about stop-motion animation and begin planning and creating their own animations. They will develop greater control when taking photographs and use logical thinking to explore software by predicting, testing and explaining what it does. The children will also learn how small changes between frames can create smoother-looking animations.</p> <p>As part of Online Safety, the children will learn what happens to information posted online, how to keep personal information private and who they should ask before sharing things online. They will also explore different ways to ask for, give and deny permission online.</p> <p>Educational Workshop: Stop-Motion Animation.</p>