

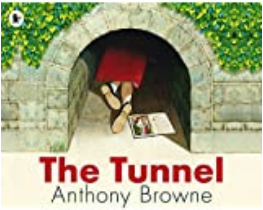
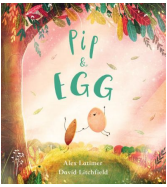









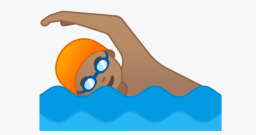




## Our Year 2 Curriculum – Summer 1

<p><b>Lense and Big Question</b> </p>	<p>Rights and Democracy Should everyone have the same rights?</p>
<p><b>Maths</b></p> 	<p>In Maths, we will be looking at measuring length and height. For these units, we will be learning to choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) to the nearest appropriate unit, using rulers. We will learn to compare and order lengths and record the results using <math>&gt;</math>, <math>&lt;</math> and <math>=</math>.</p> <p>We will revisit addition and subtraction and multiplication and division. We will focus on applying the different strategies taught to answering reasoning and problem solving questions</p> <p>We will explore measuring time, capacity, mass and temperature. For this, we will choose and use appropriate standard units to estimate and measure mass (kg/g); temperature (<math>^{\circ}\text{C}</math>); capacity (litres/ml) to the nearest appropriate unit, scales, thermometers and measuring vessels. compare and order mass, volume/capacity and record the results using <math>&gt;</math>, <math>&lt;</math> and <math>=</math>.</p> <p>We will compare and sequence intervals of time. We will tell and write the time to five minutes, including quarter past/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><b>English</b></p>  	<p>After our Golders Hill trip, the children will write a chronological real life recount of their experience.</p> <p>Children will spend a week immersing themselves into the book 'The Tunnel' by Anthony Browne, to internalise the language patterns and story structure. They will spend the second week looking closely at the vocabulary and grammar features of the text before moving on to innovating aspects of the narrative to create their own story.</p> <p>The children will then read 'Pip &amp; Egg' by Alex Latimer and David Litchfield. They will flashback to their learning about life cycles and build on their knowledge of plants while reading this book. They will then write a retell of the story. The children will be expected to accurately apply their phonics and correctly apply the spelling rules that we have learnt so far this year. They will also need to spell the Y1 and Y2 common exception words.</p> <p>Grammar: Possessive apostrophes, apostrophes in contractions, commas in a list, past tense and expanded noun phrases.</p>
<p><b>History</b></p> 	<p>Concept: Significant historical events, people and places in their own locality.</p> <p>Children will place famous women in history on a timeline and world map. They will explain the changes that Mary Seacole made to nursing and the difficulties she experienced in her life. They will also understand the impact that Elizabeth Garrett Anderson made in the medical field and the difficulties she experienced in her life. Children will also understand the impact that Emmaline Pankhurst had on the UK and voting. They will compare the similarities and differences between two famous women in their experiences and their impact.</p>

<p><b>Science</b></p> 	<p>This half term, we will be planting our own beans. Children will learn that plants are living things that grow and that they also help humans and animals live by providing food to eat and oxygen to breathe. They will understand that most plants grow from a seed or a bulb and learn what they need to grow. They will know that seeds and bulbs have a store of food inside them and know that seeds don't need light to grow but a green shoot and leaves will need sunlight for health growth. They will learn that plants can grow in soil or water and understand what a plant needs to grow and compare the needs of seeds and bulbs. Children will know that seeds and bulbs grow roots and shoots and roots and shoots grow leaves about ground and plants make flowers and flowers turn into fruits and flowers and fruits make their own seeds.</p>
<p><b>Religious Education</b></p> 	<p>In RE we are learning about Islam. Our theme is 'Community and Belonging' and we will be answering the question 'Does going to a mosque give Muslims a sense of belonging?'. We will learn to understand why Muslims visit the mosque and explore whether this gives them a sense of belonging.</p>
<p><b>PSHE</b></p> 	<p>Our concept is: What can help us grow and stay healthy? Children will learn about the different things that help our bodies to be healthy and understand that eating and drinking too much sugar can affect health. They will learn how to be physically active and how much rest and sleep they should have every day. They will understand that there are different ways to learn and play and to know how to know when to take a break from screen-time. They will understand how sunshine helps bodies to grow and how to keep safe and well in the sun. This half term's British Value is The Rule of Law.</p>
<p><b>Music</b></p> 	<p>In music, we will learn how to recognise by sound and by sight, some of the instruments from each of the Orchestral families: Woodwind, Brass, Strings and Percussion. We will continue to learn to use musical vocabulary such as pulse, rhythm, dynamics, tempo and pitch. We will be learning to read, write, create and play our own simple crotchet (fly) and quaver ( spider) rhythm patterns and how to read notes F, A, C, E on the stave. New vocabulary will include words such as stave, treble clef, double bar line and repeat. We will also be watching the Junior children perform live on their musical instruments.</p>
<p><b>Art</b></p> 	<p>In Art our concept is Sculpture. We shall be using simple shapes to make sculptures. We shall explore sculptures with 'inside' and 'outside' spaces. We will learn different skills to make our clay 3D as well as learning key words when studying new sculptors. We will explore new skills and then combine these to make a final piece in clay. Throughout our topic we will be evaluating what we have done and how we can use these skills again or in a different way. Key artists: Rachel Whiteread and Ranti Bam.</p>
<p><b>Computing</b></p> 	<p>In Computing we will be continuing with our Data Handling topic and exploring what life is like on the International Space Station. We will also investigate the conditions needed for plants, animals and humans to survive in space. Also, we will be exploring programming using the free online app 'Scratch Junior'. We will be carrying out an informative cycle of predict, test and review whilst creating simple animations of a familiar story and an animal. We will also create an animation of a chosen musical instrument by making buttons, recording sounds and later, following an algorithm to record a joke. In addition, we will also complete an online safety lesson.</p>

<p><b>Outdoor PE</b></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"> <li>● To understand what being in possession means and support a teammate to do this.</li> <li>● To use a variety of skills to score goals.</li> <li>● To develop stopping goals.</li> <li>● To learn how to gain possession of the ball.</li> <li>● To develop an understanding of marking an opponent.</li> <li>● To learn to apply simple tactics for attacking and defending.</li> </ul>
<p><b>Indoor PE</b></p> 	<p>In PE, the children will be developing their net and wall skills. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> <li>● To develop racket familiarisation.</li> <li>● To develop placing an object.</li> <li>● To use the ready position to defend space on court.</li> <li>● To develop returning a ball with hands.</li> <li>● To develop returning a ball using a racket.</li> <li>● To move an opponent to win a point.</li> </ul>
<p><b>Swimming</b></p> 	<p>In swimming, the children will be developing their water confidence and the consistency of arm and kick actions to move in the water.</p>