

# CURRICULUM MAP – KS1 – PATHWAY 2 - SUMMER 1 – 2021-22

<p><b>English</b></p> 	<p><b>Power Of Reading Text: Beware of the Crocodile</b>  <b>Genre: Non-fiction</b></p> <ul style="list-style-type: none"> <li>During this teaching sequence, the children will learn to know where information can be found in non-fiction texts. They will learn to identify some of the features of non-fiction texts and write for meaning and purpose in a variety of non-narrative forms.</li> </ul>	<p><b>Mathematics</b></p> 	<p><b>Maths Mastery Curriculum</b></p> <ul style="list-style-type: none"> <li>Number (Number and Place Value): Count from a given number in 1s, 2s, 5s and 10s; represent, identify and estimate numbers; recognise place value.</li> <li>Number (Addition and Subtraction): Applying strategies and structures. Represent and use number bonds; read, write, interpret and solve one-step problems.</li> <li>Measurement (Money): Recognise and value coins and notes; solve one-step addition/subtraction problems.</li> </ul>
<p><b>Science</b></p> 	<p><b>Light</b></p> <ul style="list-style-type: none"> <li>Recognise that they need light in order to see things and that dark is the absence of light</li> <li>Notice that light is reflected from surfaces</li> <li>recognise that light from the sun can be dangerous and that there are ways to protect their eyes</li> <li>Recognise that shadows are formed when the light from a light source is blocked by an opaque object</li> <li>Find patterns in the way that the size of shadows change.</li> </ul> <p><b>Working Scientifically Skills</b></p> <ul style="list-style-type: none"> <li>Observe closely, using simple equipment</li> <li>Use observations and ideas to suggest answers to questions</li> <li>Gather &amp; record data to help in answering questions</li> </ul>	<p><b>Computing</b></p> 	<p><b>Computer Science and Coding – Bluebots</b></p> <ul style="list-style-type: none"> <li>Children will understand that they can control/program a programmable toy</li> <li>Children will follow and create algorithms to program a robot</li> <li>Children will understand that we control computers by giving them instructions</li> <li>Children will learn how to predict, debug and evaluate simple programmes.</li> </ul>
<p><b>Humanities</b></p> 	<p><b>The four seasons</b></p>	<p><b>Art and Design</b></p> 	<p><b>The Formal Elements of Art: Shape and Pattern</b>          Students will develop their knowledge of geometric shape and pattern through cultural research and a range of media techniques, to develop their understanding and ability to:</p> <ul style="list-style-type: none"> <li>Investigate geometric shapes through Islamic tile research</li> <li>Create a range of symmetrical designs using geometric shape stencils</li> <li>Explore the block printing process</li> <li>Create and present a series of tile prints inspired by cultural research</li> </ul>
<p><b>PSHE</b></p> 	<p><b>Core Theme 2: Relationships</b></p> <ul style="list-style-type: none"> <li>Unit: Fairness (Lesson – Kindness)</li> <li>Unit: Family and Friends (Lessons – My Family, Special People)</li> </ul> <p><b>Core Theme 3: Living in the Wider World</b></p> <ul style="list-style-type: none"> <li>Unit: Rules and Responsibilities (Lessons – Lending/Borrowing, Sharing, Caring)</li> </ul>	<p><b>Religious Education</b></p> 	<p><b>Judaism</b>          (PlanBee Unit: Why is the Torah special?)          During this teaching sequence, the children will:</p> <ul style="list-style-type: none"> <li>Find out about what Judaism is and what Jews believe;</li> <li>Find out how the Torah began on Mount Sinai;</li> <li>Find out how the Torah is used by Jews today;</li> <li>Explore some of the stories in the Torah and what they teach about God;</li> <li>Find out about some of the laws in the Torah;</li> <li>Find out what the Torah teaches Jews about helping others.</li> </ul>
<p><b>Physical Education</b></p> 	<p><b>Striking and Fielding</b></p> <ul style="list-style-type: none"> <li>The children will continue to develop basic movements including throwing and catching</li> </ul>	<p><b>Music</b></p> 	<p><b>Music as a therapy: motor skills and behaviour.</b>          The pupils will:</p> <ul style="list-style-type: none"> <li>Continue playing and composing as a way of expressing themselves and practising their knowledge.</li> <li>Work on their motor skills through music (e.g. playing music while dancing or jumping).</li> <li>Work on their behaviours through music (e.g. taking turns, waiting or following instructions)</li> </ul>