











# CURRICULUM MAP – KS2 – PATHWAY 2 - SUMMER 1 – 2021-22

<p><b>English</b></p> 	<p><b>Power Of Reading Texts:</b></p> <ul style="list-style-type: none"> <li>▪ The Snail and the Whale - Contemporary Upper (UP8)</li> <li>▪ The Jolly Postman – Classic Modern (UP4)</li> <li>▪ One Day on our Blue Planet - In the Savannah – Non-Fiction (UP10)</li> <li>▪ If all the world were - Picture Book (UP7)</li> <li>▪ The Robot and the Blue Bird – Traditional Tales with a twist (UP5)</li> </ul>	<p><b>Mathematics</b></p> 	<p><b>Maths Mastery Curriculum</b></p> <p style="text-align: center;"><b>1</b></p> <ul style="list-style-type: none"> <li>▪ Number (Number and Place Value): Use, identify and represent place value and number facts to compare and order numbers to 100. Identify number patterns.</li> <li>▪ Number (Addition and subtraction): Explore, represent and explain addition and subtraction with regrouping; investigate number bonds within 20.</li> <li>▪ Geometry (Money): Recognise unit symbols and understand their values; represent the same value using different coins; find change.</li> </ul> <p style="text-align: center;"><b>2</b></p> <ul style="list-style-type: none"> <li>▪ Number (Number and Place Value): Use, identify and represent place value and number facts to solve problems; compare, read, write and order numbers.</li> <li>▪ Measurement (Capacity and volume): Understand appropriate units of measure; compare and order; read scales.</li> <li>▪ Measurement (Mass): Understand appropriate units of measure; compare and order; read scales.</li> </ul> <p style="text-align: center;"><b>3</b></p> <ul style="list-style-type: none"> <li>▪ Geometry (Angles and Properties of Shapes): Identify angles, parallel and perpendicular lines; Draw, classify and compare 2-D and 3-D shapes; measure the perimeter.</li> <li>▪ Measurement (Mass and Volume): Read scales with different intervals; weigh and compare masses and capacities with mixed units; estimate mass and capacity.</li> </ul>
<p><b>Science</b></p> 	<p><b>Animals Including Humans</b></p> <ul style="list-style-type: none"> <li>▪ Describe the simple functions of the basic parts of the digestive system in humans</li> <li>▪ Identify the different types of teeth in humans and their simple functions</li> <li>▪ Construct and interpret a variety of food chains, identifying producers, predators and prey.</li> </ul> <p><b>Working Scientifically Skills</b></p> <ul style="list-style-type: none"> <li>▪ Gather, record, classify and present data in a variety of ways to help in answering questions</li> <li>▪ Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions</li> <li>▪ Ask relevant questions and using different types of scientific enquiries to answer them</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 so they can edit and improve algorithms</li> </ul>
<p><b>Humanities</b></p> 	<p><b>South America</b></p>	<p><b>Art and Design</b></p> 	<p><b>The Formal Elements of Art: Shape and Pattern</b></p> <p>Students will further their knowledge of 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 traditional arts and crafts of Ghana- weaving</li> <li>▪ Create a range of weaving experiments</li> <li>▪ Explore and respond to artists' work, forging links, visual developments and written analysis</li> <li>▪ Create and present a final weaving outcome inspired by artist and cultural research</li> </ul>

<p><b>PSHE</b></p> 	<p><b>LOWER KS2</b>  <b>Core Theme 1: Health and Wellbeing</b></p> <ul style="list-style-type: none"> <li>Unit: Growing and Changing (Lessons - Before puberty, Visible Changes)</li> <li>Unit: First Aid (Lessons – How to help, Emergency Calls)</li> </ul> <p><b>UPPER KS2</b>  <b>Core Theme 1: Health and Wellbeing</b></p> <ul style="list-style-type: none"> <li>Unit: Nutrition and Food (Lessons – Food choices, Cooking)</li> </ul> <p><b>Core Theme 2: Relationships</b></p> <ul style="list-style-type: none"> <li>Unit: Healthy Relationships (Physical Contact)</li> </ul>	<p><b>Religious Education</b></p> 	<p><b>Judaism</b>  (Plan BEE Unit: Jewish Celebrations)</p> <p>During this teaching sequence, the children will:</p> <ul style="list-style-type: none"> <li>Recap facts about Judaism and Jewish beliefs;</li> <li>Find out about the Jewish festival of Passover;</li> <li>Find out about the Jewish festival of Sukkot;</li> <li>Find out about the festival of Purim;</li> <li>Find out about the festival of Hanukkah;</li> <li>Find out about the festival of Rosh Hashanah.</li> </ul>
<p><b>Physical Education</b></p> 	<p><b>Dance</b></p> <ul style="list-style-type: none"> <li>The children will perform dances using a range of movement patterns.</li> </ul>	<p><b>Music</b></p> 	<p><b>History of music (I): Prehistory, Ancient and Medieval Times.</b></p> <p>The students will:</p> <ul style="list-style-type: none"> <li>Understand that Music and its ways of transmission have changed/evolved through the times. They will learn the difference between Oral transmission and notation systems.</li> <li>Learn what instruments were played during the Prehistoric, Ancient and Medieval times and how that music sounded like.</li> <li>Play two songs: “Seikilos Song” (Ancient Greek) and “Santa Maria Strela do dia” (Medieval song).</li> </ul>