











CURRICULUM MAP – KS2 – PATHWAY 2 - SUMMER 1 – 2022-23

<p>English</p> 	<p>Power Of Reading Texts:</p> <ul style="list-style-type: none"> ▪ Out and About – Poetry – (XXX) ▪ Where the Wild Things Are – Classic Texts and Modern Classics – (XXX) ▪ 10 things I can do to help my world – Non-Fiction – (XXX) ▪ How to Find Gold – Picture Book – (XXX) ▪ Bob, Man on the Moon – Contemporary Fiction – (XXX) ▪ The Hodgeheg - Classic Texts and Modern Classics – (XXX) 	<p>Mathematics</p> 	<p>Maths Mastery Curriculum</p> <p style="text-align: center;">1</p> <ul style="list-style-type: none"> ▪ Number (Number and Place Value): Use, identify and represent place value and number facts to compare and order numbers to 100. Identify number patterns. ▪ Number (Addition and subtraction): Explore, represent and explain addition and subtraction with regrouping; investigate number bonds within 20. ▪ Geometry (Money): Recognise unit symbols and understand their values; represent the same value using different coins; find change. <p style="text-align: center;">2</p> <ul style="list-style-type: none"> ▪ Number (Number and Place Value): Use, identify and represent place value and number facts to solve problems; compare, read, write and order numbers. ▪ Measurement (Capacity and volume): Understand appropriate units of measure; compare and order; read scales. ▪ Measurement (Mass): Understand appropriate units of measure; compare and order; read scales. <p style="text-align: center;">3</p> <ul style="list-style-type: none"> ▪ 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. ▪ Measurement (Mass and Volume): Read scales with different intervals; weigh and compare masses and capacities with mixed units; estimate mass and capacity.
<p>Science</p> 	<p>Earth and Space During this teaching sequence the children will:</p> <ul style="list-style-type: none"> ▪ Describe the movement of the Earth, and other planets, relative to the Sun in the solar system; ▪ Describe the movement of the Moon relative to the Earth; ▪ Describe the Sun, Earth and Moon as approximately spherical bodies; ▪ Use the idea of the Earth’s rotation to explain day and night and the apparent movement of the sun across the sky. <p>Working Scientifically Skills</p> <ul style="list-style-type: none"> ▪ Identify scientific evidence that has been used to support or refute ideas or arguments. ▪ Report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations. 	<p>Computing</p> 	<p>Computer Science and Coding – Bluebots</p> <ul style="list-style-type: none"> ▪ Children will understand that they can control/program a programmable device. ▪ Children will follow and create algorithms to program a robot. ▪ Children will understand that we control computers by giving them instructions. ▪ Children will learn how to predict, debug and evaluate simple programmes so they can edit and improve algorithms.
<p>Humanities</p> 	<p>North America During this teaching sequence, the children will:</p> <ul style="list-style-type: none"> ▪ Locate the world’s countries, using maps to focus on Europe and North America concentrating on their environmental regions, key physical and human characteristics, countries, and major cities. ▪ Describe and understand key aspects of physical geography, including: climate 	<p>Art and Design</p> 	<p>The Formal Elements of Art: Shape and Pattern Students will gain 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"> ▪ Explore and respond to artists’ and cultural research, forging links, visual developments and written analysis

	<p>zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.</p> <ul style="list-style-type: none"> Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied 		<ul style="list-style-type: none"> Follow the design process, ideas, select, refine, final idea Create and present a final outcome inspired by artist and cultural research
<p>PSHE</p> 	<p>LOWER KS2 Core Theme 3: Living in the Wider World UNIT 1: RULES AND RESPONSIBILITIES</p> <ul style="list-style-type: none"> Rules; Thinking Ahead; Taking the Lead <p>UNIT 2: COLLABORATION</p> <ul style="list-style-type: none"> Different Communities; School Communities <p>UPPER KS2 Core Theme 3: Living in the Wider World UNIT 1: RULES AND RESPONSIBILITIES</p> <ul style="list-style-type: none"> Structure; Law and Order; U.N. Rights <p>UNIT 2: DIVERSITY</p> <ul style="list-style-type: none"> Community Event 	<p>Religious Education</p> 	<p>Judaism (Plan BEE Unit: Jewish Worship and Community) During this teaching sequence, the children will:</p> <ul style="list-style-type: none"> Find out about some of the key features of worship in Judaism; Understand the significance of prayer in Judaism. Find out the meaning of Jewish rituals in relation to joining the Jewish community Find out how belonging to a faith community affects your actions; Explore how faith is expressed through worship.
<p>Physical Education</p> 	<p>Dance</p> <ul style="list-style-type: none"> The children will perform dances using simple movement patterns. <p>Personal Best</p> <ul style="list-style-type: none"> The children will challenge themselves in basic movement patterns. 	<p>Music</p> 	<p>Performance</p> <ul style="list-style-type: none"> Pupils will prepare and rehearse a performance piece. This may be sung or instrumental.