

Year Group: 5 (Orange Class)		Medium Term Overview		Term and Year: Spring Term, 2022-23	
<p>PSHE +</p> <p>Learning to Learn for the Future</p> <p>PSHE Focus</p> <p>(The sessions will cover a range of different topics to help children to be brilliant learners and to understand their own strengths and interests, as well as learn important life skills such as how to manage money. They will continue learning about how best to manage and express their feelings, particularly in relation to their friendships).</p>		<p>Curriculum Drivers Focus</p> <p>Environment – Human Impact on Biomes</p> <p>(Understanding about the world's different biomes and specifically what impact humans are having on the tropical rainforest and marine biomes, as well as what is being done to protect these areas of the planet)</p>			
<p>History Topic</p> <p>Victorians – innovation, industry, exploration and empire.</p>	<p>Key Learning and Theme</p> <p>What was the impact of Victorian innovation and industry?</p> <ul style="list-style-type: none"> • What were some of the significant technological innovations in the Victorian era and how did they change people's lives? • How did the industrial revolution change life in Britain? • What leisure activities and food and drink did the Victorians enjoy? • What was life like for children in the Victoria era (in school and in work)? <p>What was the British Empire and what is its legacy?</p> <ul style="list-style-type: none"> • How and where was the British Empire created? • What were some of the consequences, positive and negative, of Britain's empire? • Who was Queen Victoria and what was her legacy? <p>This learning will be supported by a Victorian day in school.</p>	<p>Art</p> <p>Key Learning and Theme</p> <p>Surrealism</p> <p>To learn about the surrealism art movement and some of the key surrealist artists (Chirico, Ernst, Dali, Tanguy).</p> <p>To build on knowledge of different drawing and painting techniques.</p> <p>To create drawings and paintings inspired by surrealist art.</p>	<p>D&T</p> <p>Key Learning and Theme</p> <p>Textiles – Combining different fabrics and shapes</p> <p>To develop skills of threading needles and joining textiles using a range of stitches.</p> <p>To use threading and joining skills to make an soft textile animal for their buddy.</p>		
<p>Geography Topic</p> <p>Biomes and climate zones</p> <p>Focus on: Tropical rainforest and marine biomes</p>	<p>Key Learning and Theme</p> <ul style="list-style-type: none"> • What are biomes and climate zones? • How is the earth categorised into different biomes and climate zones? • What is a tropical rainforest biome and a marine biome, and what can they be found there? • Which countries have the largest rainforest and marine biomes? • What impact are humans having on tropical rainforests and marine biomes? <p>This learning will be supported by a class trip to Kew Gardens in London.</p>				

Discrete Subjects

<p>English Hertfordshire English Units:</p> <ul style="list-style-type: none"> To retell the story in poetry form and write a newspaper report detailing the events of the story (based on the picture book <i>The Promise</i> by Nicola Davies and Laura Carlin). To produce a guide providing an explanation of how to survive in a chosen biome such as The Amazon tropical rainforest or The Sahara Desert (based on the book <i>How To Be A World Explorer: Your all-terrain training manual</i> by The Lonely Planet). <p>Guided Reading Units will be based around the themes of: Space (linked to our Science focus); examples of books with some great openings that really help to draw the reader in; children's classics such as <i>The Wind in the Willows</i> and <i>The Secret Garden</i>; and songs from musicals such as <i>Les Misérables</i> and <i>Mary Poppins</i>.</p> <p>Reading for Pleasure Year 5 class books <i>Millions</i> by Frank Cottrell-Boyce and <i>A Boy called Hope</i> by Lara Williamson.</p>	<p>RE Identify and Belonging; Prayer, worship and reflection.</p> <p>What is means to be a religious leader?</p> <p>Looking at the stories of Moses and Jesus.</p> <p>Learning about Judaism.</p>	<p>Computing Online safety: Continue learning about online security and the sharing of information, and about the reliability of sources.</p> <p>Spreadsheets: learning about how spreadsheets can be used to perform different calculations and to plan events.</p>
<p>Maths Hertfordshire Maths Essentials / White Rose Maths:</p> <ul style="list-style-type: none"> Multiplying and dividing: by 10, 100 and 1,000; and multiples, factors and common factors linked to these two operations. Understanding different representations of Fractions: equivalent fractions, improper fractions and mixed numbers, comparing and ordering different sized fractions, adding and subtracting fractions. Further multiplication and division of numbers including: multiplying 2-, 3- and 4-digit numbers by 1- and 2-digit numbers; and dividing 2-, 3- and 4- digit numbers by 1-digit numbers and calculating remainders. 	<p>PE Invasion games (Basketball)</p> <p>Gymnastics (learning counter balance skills)</p> <p>Keeping fit and active with a range of Health-Related exercises and Orienteering</p>	<p>MFL (KS2) Quelle Est La Date Aujourd'hui? (What is the date?)</p> <p>Quel Temps Fait-Il? (The weather)</p>
<p>Science When learning about Earth and Space we 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>Music Using glockenspiels and learning musical notation linked to pop music and ballads.</p>	

