

# Parents' Curriculum Map

**Year 5**

**Topic: Ocean Explorers Summer Term A 2021/2022**

Below is a summary of what your child will be covering in each subject with suggested activities you could do to support the work done in school.

<p><b>English:</b></p> <p>In English, we will be using 'Kensuke's Kingdom' by Michael Morpurgo as a starting point for our work.</p> <p>In our writing sessions we will:</p> <ul style="list-style-type: none"> <li>Learn how to write a range of non-fiction texts</li> <li>Vary our sentence structures</li> <li>Consolidate our use of commas to clarify meaning</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Read <u>every day</u> with your child.</li> <li><u>Allow your child to use Doodle English for 10-15 mins daily.</u></li> </ul>	<p><b>Maths:</b></p> <p>We will learn about:</p> <ul style="list-style-type: none"> <li>The link between decimals, percentages and fractions</li> <li>Adding and subtracting decimals</li> <li>Multiplying and dividing decimals by 10, 100 and 1000</li> <li>Volume and capacity</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Ensure your children know all of the times tables to 12 with immediate recall of the number facts.</li> <li><u>Allow your child to use Doodle Maths and Doodle Times Tables for 15-20 minutes daily.</u></li> </ul>	<p><b>Science:</b></p> <p><b>Focus-</b> Properties and changes of materials</p> <p>We will:</p> <ul style="list-style-type: none"> <li>Learn about different materials, their uses and their properties, as well as dissolving, separating and irreversible changes</li> <li>Identify the variables in an investigation</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Talk to your child about the many materials used in everyday life. Discuss the many changes that occur during cooking and identify those that are irreversible.</li> </ul>	<p><b>Computing:</b></p> <p>Children will be introduced to flowcharts and how they are used to program and control devices</p> <p>Children will learn how to:</p> <ul style="list-style-type: none"> <li>Build sequences of instructions, control multiple outputs and structure algorithms with decisions and inputs.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Help your child by looking at various controlled devices around us - traffic lights, kettles, toasters, etc. and discuss their function.</li> </ul>
<p><b>P.E:</b></p> <p><b>Focus</b> - Tennis</p> <p>We will:</p> <ul style="list-style-type: none"> <li>Further develop striking and hitting skills</li> <li>Introduce the overhead tennis serve in conjunction with developing a volley shot</li> <li>Develop an understanding of the rules and scoring in tennis.</li> </ul> <p><b>Parents please would you:</b></p> <p><u>Ensure your child brings their swimming costume/trunks, swimming hat, goggles and towel to school every Thursday and wears the correct P.E. kit to school on Wednesdays.</u></p>	<p><b>History:</b></p> <p><b>Focus</b> - Tudor Explorers</p> <p>We will:</p> <ul style="list-style-type: none"> <li>Learn about the reasons for, and results of, exploration of the world by people in the sixteenth century and its impact on sailors, settlers and indigenous peoples</li> <li>Investigate in depth one explorer and the problems associated with settlement.</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Share any examples of the topic that you may know or have heard of.</li> </ul>	<p><b>R.E:</b></p> <p><b>Topic- From Easter to Pentecost</b></p> <p>We will be learning to:</p> <ul style="list-style-type: none"> <li>Show knowledge and understanding of a range of scripture passages that corresponds to the scripture source used.</li> <li>Show knowledge and understanding of a range of religious beliefs and actions of believers which arise as a consequence of their beliefs</li> <li>Show understanding by making links between beliefs and life</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Share any knowledge of the topic with your child.</li> </ul>	<p><b>PSHE:</b></p> <p>We will:</p> <ul style="list-style-type: none"> <li>Focus specifically on feelings within the context of our important relationships including family and friends.</li> <li>Develop knowledge and understanding of self-awareness, managing feelings and empathy.</li> <li>Understand the feelings associated with loss - whether of a favourite possession, a friend, a family home or a loved one</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Encourage your child to share their feelings on a range of issues and how very strong feelings can be managed.</li> </ul>
<p><b>Useful websites:</b></p> <ul style="list-style-type: none"> <li><a href="http://www.bbc.co.uk/bitesize/ks2/">http://www.bbc.co.uk/bitesize/ks2/</a> - BBC Bitesize</li> <li><a href="https://www.purplemash.com/login">https://www.purplemash.com/login</a> - Purple Mash</li> <li><a href="https://www.doodlelearning.com/">https://www.doodlelearning.com/</a> Doodle Learning</li> </ul>	<p><b>Music:</b></p> <p>We will be:</p> <ul style="list-style-type: none"> <li>Becoming more familiar and confident with playing the Ukulele by learning how to play the chords C, F, and G7; moving between them within the same song</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Allow children the opportunity to listen to styles of music they may not have heard before.</li> </ul>	<p><b>Art /Design Technology:</b></p> <p>We will:</p> <ul style="list-style-type: none"> <li>Apply understanding of computing to program a floor robot</li> <li>Explore a range of adventure maps and use these to create original designs</li> </ul> <p><b>Parents please would you:</b></p> <ul style="list-style-type: none"> <li>Look at a variety of maps and discuss their uses. Identify maps contained within stories.</li> </ul>	