



<p><b>Science - Life cycles and reproduction in animals and plants</b></p> <ul style="list-style-type: none"> <li>Understand the life cycle (including reproduction) of a mammal, amphibian, insect and bird.</li> <li>Describe the differences in the above life cycles.</li> <li>Describe the process of reproduction in some plants.</li> </ul>	<p><b>CURRICULUM OVERVIEW</b></p> <p><b>TERM</b> Autumn 1</p> <p><b>Year 5</b></p>		<p><b>Art - Sculpture &amp; 3D: Interactive Installation</b></p> <ul style="list-style-type: none"> <li>Learning about the features of installation art and how it can communicate a message.</li> <li>Exploring work of Cai Guo-Qiang and discovering how our life experiences can inspire our art.</li> <li>Investigate how scale, location and interactive elements affect the way visitors experience installation art.</li> </ul>
<p><b>Geography - Rivers and The Water Cycle</b></p> <ul style="list-style-type: none"> <li>Define the terms human and physical geography</li> <li>Understand the features and process of the water cycle</li> <li>Understand how and where water is stored in the local area and the UK and the uses of this water</li> <li>Describe the structure of a river</li> <li>Identify forms of river formation and river erosion</li> <li>Identify and examine the different features of coasts and revise coastal erosion</li> </ul>	<p><b>My Happy Mind</b> Meet your brain</p>	<p><b>RE - The Bible</b></p> <ul style="list-style-type: none"> <li>Deepen children's understanding of the importance and impact of the contents of the Bible in the lives of Christians.</li> <li>Further develop children's understanding of the significance of holy books in the lives of the people of all world faiths.</li> </ul>	
<p><b>Maths</b></p> <ul style="list-style-type: none"> <li>Number: Place Value</li> <li>Number: Addition and subtraction</li> </ul>	<p><b>Computing - Systems &amp; Networks</b></p> <ul style="list-style-type: none"> <li>Develop understanding of computer systems and how information is transferred between systems and devices.</li> <li>Consider small scale systems as well as large-scale systems.</li> <li>Explain the input, output, and process aspects of a variety of different real-world systems.</li> <li>Discover how information is found on the World Wide Web, through learning how search engines work (including how they select and rank results) and what influences searching, and through comparing different search engines.</li> </ul>	<p><b>English</b></p> <p>Legends Persuasion</p>	
<p><b>Christian Value</b> Thankfulness</p>	<p><b>PE</b> Gymnastics</p>		