

## Christ Church & Holy Trinity Termly Plan Y6: Autumn 2019

<p><b>Mathematics</b> <u>Areas of Study</u></p> <ul style="list-style-type: none"> <li>• Place Value</li> <li>• Addition</li> <li>• Subtraction</li> <li>• Multiplication</li> <li>• Division</li> <li>• Algebra</li> </ul>	<p><b>Science</b> <u>Staying Alive</u></p> <ul style="list-style-type: none"> <li>• Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood.</li> <li>• Recognise the impact of diet, exercise, drugs and lifestyle on the way bodies function. Describe the ways in which nutrients and water are transported within animals, including humans</li> <li>• Describe how living things are classified into broad groups according to common observable characteristics, giving reasons</li> </ul> <p><u>Electrifying</u></p> <ul style="list-style-type: none"> <li>• recall the symbols for components in a circuit</li> <li>• construct a variety of working circuits</li> <li>• represent a circuit with symbols</li> <li>• investigate a variety of circuits</li> <li>• explain how simple circuits work</li> <li>• find out about alternative forms of energy.</li> </ul>	<p><b>English</b></p> <p>The children will be focusing upon the reading and writing of story openings. They will be encouraged in their use of powerful description of setting and character in order to excite their readers. The aim of this unit of writing is to give the children a tool kit of descriptive devices which will include pathetic fallacy, simile, metaphor and personification. In the second half of the term, the children will be writing short descriptive pieces, some with cross curricular links. The aim is to hone the skills learned and also appreciate the value of expanding upon descriptions in order to give more detail.</p> <p>The class will be reading, discussing and analysing our class text, Billy The Kid, by Michael Morpurgo.</p>	
<p><b>Geography through ICT</b> <u>History</u></p> <p>The impact of WW2 upon our local area Why WW2 start and which counties were involved Evacuation? Eating habits and the impact upon WW2 upon health and wellbeing The Blitz</p> <p><b>Rivers (cross curricular link with Art)</b> <u>Locational Knowledge</u></p> <p>Name and locate counties and cities around the river Thames and land-use patterns</p> <p><u>Human and physical geography</u></p> <p>Describe and understand key aspects of a river focusing on types of settlement and land use, economic activity including trade links, and the distribution of natural resources</p> <p><u>Geographical skills and fieldwork</u></p> <p>Use maps, atlases, globes and digital/computer mapping to locate counties Use the eight points of a compass</p>		<p><b>D&amp;T</b> <b>Slippers (may be moved to Spring Term)</b></p> <p>In this unit, children learn how products are designed for different purposes and people. They learn that designers must address a range of needs when designing products. Children learn about making accurate patterns/templates and detailed working drawings. They develop making and finishing skills to enhance the quality of their slippers. They learn to evaluate their products critically against design criteria and identify what to do to improve them.</p> <p><b>Art</b> <b>Pop and Performance</b></p> <p>In this unit the children will be researching the <b>Pop Art</b> movement and its key artists, including Roy Lichtenstein, Andy Warhol, Jasper Johns and Yayoi Kusama. Throughout the school year, they will be given an opportunity to compose pieces of work with focus upon portraiture, acrylic paint techniques and product design.</p>	
<p><b>P.E</b></p> <p>Indoor games. Outdoor: Football Tag Rugby</p>	<p><b>RE</b></p> <p>Learning About Buddhism Remembrance Aspects of Christmas</p>	<p><b>Music</b></p> <p>During this term children will begin to use formal names for all rhythms (crotchet, quaver etc) and identify if a known song's tonality is major or minor.</p>	<p><b>Computing</b></p> <p>E- Safety WK1-2</p> <p><b>We are spreadsheets modellers</b></p> <p>Using spreadsheets to model different mathematical models Based around the design of a theme park. app</p> <p><b>We are travel writers</b></p> <p>Creating a digital map of an educational visit, including researching travel routes before departure.</p>