



## Bramley Class Sustainability Links

<p><b>English</b></p>	<p><b>One Day on Our Blue Planet</b></p> <ul style="list-style-type: none"> <li>• Learning about animals in their natural habitats</li> <li>• Importance of the balance of nature</li> </ul> <p><b>Pattan's Pumpkin</b></p> <ul style="list-style-type: none"> <li>• Importance of nurturing plants and animals</li> <li>• Climate change link to flooding</li> <li>• Sustainability and growing own food</li> </ul> <p><b>Persuasive Writing</b></p> <ul style="list-style-type: none"> <li>• Writing letters to local residents/politicians to ask for improvements to the local area</li> </ul>
<p><b>Science</b></p>	<p><b>Materials:</b></p> <ul style="list-style-type: none"> <li>• which materials can be recycled</li> <li>• how long it takes different materials to biodegrade</li> <li>• the effect of plastics in the ocean</li> </ul> <p><b>Plants:</b></p> <ul style="list-style-type: none"> <li>• Identify plants in the local environment</li> <li>• How to care for our plants</li> <li>• How to make natural pesticides</li> <li>• Which plants can be eaten and which can't</li> </ul> <p><b>Wild Weather:</b></p> <ul style="list-style-type: none"> <li>• The effects of climate change</li> </ul> <p><b>Habitats and homes:</b></p> <ul style="list-style-type: none"> <li>• Creating bug hotels out of recycled materials for wildlife in the school grounds</li> <li>• Habitats can be destroyed and the plants and animals that live there may lose their sources of food, water and shelter</li> </ul>

	<ul style="list-style-type: none"> <li>• Many animals are endangered because of destruction of habitats</li> </ul>
<b>History</b>	<p><b>History of Toys</b></p> <ul style="list-style-type: none"> <li>• How have the materials used to make toys changed over the years?</li> <li>• What happens to toys when they are broken/not needed?</li> </ul> <p><b>History of the Railways</b></p> <ul style="list-style-type: none"> <li>• Which forms of transport are more sustainable?</li> <li>• Which forms of transport can we use locally?</li> <li>• Why are some forms of transport more challenging to use in Speen? (i.e. no pavements, no bus stops).</li> </ul> <p><b>Life of Significant Individual – Jane Goodall</b></p> <ul style="list-style-type: none"> <li>• What impact did Jane Goodall have on wildlife?</li> <li>• What could you do?</li> </ul>
<b>Geography</b>	<p><b>Continents and Oceans:</b></p> <ul style="list-style-type: none"> <li>• Effects of pollution on marine life</li> </ul> <p><b>Local Area Study:</b></p> <ul style="list-style-type: none"> <li>• Field trip to map the local area. What is missing? How can we make the local area more sustainable?</li> </ul> <p><b>Comparison Between UK and India</b></p> <ul style="list-style-type: none"> <li>• Water pollution and what can be done to help</li> </ul>
<b>Art and Design</b>	<p><b>Sculpture and Weaving</b></p> <ul style="list-style-type: none"> <li>• Using recycled materials</li> </ul>
<b>Design and Technology</b>	<p><i>Part of the evaluation for each design and technology project is evaluated for sustainability on completion.</i></p> <p><b>Making Windmills</b> Sustainable energy sources</p> <p><b>Cooking</b> Where do ingredients sourced from? How are the ingredients produced?</p>