



# Bentley Heath Church of England Primary School



## Science EYFS to KS1 bridge

Specific Area of Learning: Expressive Arts and Design	ELG 17	How this is achieved in EYFS	Science – KS1	
			Year 1	Year 2
<p><b>The Natural World</b></p> <p>Explore the natural world around them, making observations and drawing pictures of <b>animals and plants</b>.</p> <p>Understanding some important processes and changes in the natural world around them, including seasons and changing states of matter.</p>	<p><b>ELG 4</b></p>	<ul style="list-style-type: none"> <li>• Going on walks to observe the local environment and to compare and learn about the seasons.</li> <li>• Taking photos to compare seasons and discuss.</li> <li>• Planting seeds and plants</li> <li>• Creating bug hotels</li> <li>• Looking after the caterpillars.</li> <li>• Talking about pets at home.</li> <li>• Exploring minibeasts and recording our observations.</li> <li>• Identifying and classifying types of fish</li> <li>• Classifying hibernating and nocturnal animals</li> <li>• Growing plants from bulbs and seeds.</li> <li>• Labelling parts of the plant-what do they need to grow.</li> <li>• Water tray activities to explore water, ice, and materials that float and sink.</li> <li>• Learning about the seasons</li> <li>• Oliver’s vegetables-growing and harvesting</li> <li>• Comparing man made and natural materials</li> <li>• Discussions at snack time of the importance of healthy food choices.</li> <li>• During lunch time discussions.</li> <li>• Through stories and circle time discussions. e.g. The story – Now wash your hands.</li> <li>• P.E lessons that encourage getting dressed and undressed independently. Naming body parts through songs – Heads, shoulders, knees and toes.</li> <li>• <b>RSE link</b> – Correct naming of body parts.</li> </ul>	<ul style="list-style-type: none"> <li>• Seasonal Changes</li> <li>• Everyday materials</li> </ul>	<ul style="list-style-type: none"> <li>• Living things and their habitats – protecting our environment</li> </ul>
			<p><b>Managing Self</b></p> <p>Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices.</p>	<p><b>Animals, including humans</b></p> <ul style="list-style-type: none"> <li>• Naming and describing animals</li> <li>• Grouping animals by characteristics.</li> <li>• Identifying how animals are similar and different.</li> <li>• Identifying and comparing fish.</li> <li>• Comparing and contrasting animals from different categories.</li> <li>• Learning about what animals eat.</li> <li>• Knowing how to look after pets.</li> <li>• Learning about the basic parts and functions of the human body.</li> </ul>