

# Science EYFS Bridging Document



	ELG'S	How this is achieved in EFYS	Links to Science in KS1
Specific Area of Learning Understanding The World	<p><b>Managing Self</b>                      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>The Natural World</b>                      Explore the natural world around them, making observations and drawing pictures of animals and plants.</p>	<ul style="list-style-type: none"> <li>• Discussions at snack time – importance of healthy food choices</li> <li>• Playground chat – what did you have for lunch? Which food is healthy?</li> <li>• Food tasting – making vegetable soup (Wolf soup)_chopping up the vegetables and talking about why they are healthy.</li> <li>• Food tasting - fruits</li> <li>• Discussions at lunchtime</li> <li>• Making and tasting porridge</li> <li>• PE lessons</li> <li>• Naming body parts through songs – head, shoulders, knees and toes</li> <li>• Using a puppet – labelling the body parts</li> <li>• Putting on coats – zips and buttons</li> <li>• RSE Link – correctly naming body parts</li> <li>• Talking about pets at home</li> <li>• Washing babies/dolls – dressing and feeding them</li> <li>• Exploring mini-beasts and recording our observations</li> <li>• Painting and drawing plants.</li> <li>• Naming the parts of plants</li> </ul> <p><b>Texts:</b>                      ‘Look inside your Body’, ‘My body’, ‘Goldilocks’, ‘Handa’s Surprise’, ‘The Very Hungry Caterpillar’                      Variety of Mini-beast Non-fiction books.</p>	Animals Including Humans – Year1 & Year 2
	Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.	<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 of the seasons to discuss</li> <li>• Looking at clothing – what do we wear in each season?</li> <li>• Planting seeds and plants – runner-beans, sunflowers, onions, beetroot.</li> <li>• Looking after the EYFS garden</li> <li>• Looking after chicks (from eggs) – observing changes every day.</li> <li>• Drawing chicks and eggs – looking and learning about the life cycle</li> <li>• Visit to the farm – looking at different habitats and exploring what each animal eats.</li> </ul>	Year 1 & 2 – Plants  Year 1 – Seasonal Changes & Everyday materials
	Understand some important processes and changes in the natural world around them, including the seasons and changing states of matter	<ul style="list-style-type: none"> <li>• Water tray activities to explore water, ice and materials that float and sink. Building life boats to explore materials.</li> <li>• Building bridges to test materials and strength</li> <li>• Building houses using different materials – straw, sticks, wood</li> </ul> <p><b>Texts:</b>                      ‘Oliver’s Vegetables’, ‘The 3 little pigs’, ‘The 3 Billy Goats’, Non-fiction books about the seasons and life cycles.</p>	Year 2 –Living things and their habitats & Use of everyday materials

