

Science Curriculum links within EYFS

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	3 & 4 year olds will be learning to:	Early Learning Goals
Expressive Arts and Design	 Explore different materials freely, in order to develop their ideas about how to use them and what to make. Develop their own ideas and then decide which materials to use to express them. Join different materials and explore different textures. 	 Safe use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.
Understanding the world	 Explore how things work. Plant seeds and care for growing plants. Understand the key features of the life cycle of a plant and an animal. Begin to understand the need to respect and care for the natural environment and all living things. Explore and talk about different forces they can feel. Talk about the differences between materials and changes they notice. 	 Explore the natural world around them, making observations and drawing pictures of animals and plants. 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. Understanding some important process and changes in the natural world around them, including the seasons and changing states of matter.
Physical Development	 Observes the effects of activity on their bodies Eats a healthy range of foodstuffs and understands need for variety in food. Shows some understanding that good practices with regard to exercise, eating, sleeping and hygiene can contribute to good health. 	Know the importance for good health of physical exercise, and a healthy diet, and talk about ways to keep healthy and safe.