



							Links to Ks1
Science Links	Explore collections of materials	Explore collections of materials, identifying similar and different properties		Talk about differences between material and changes they notice		Explores the natural world around them	Explores the world around them, asking how and why questions. Decides how to sort and classify objects
	Uses senses in ‘hands on’ exploration		Can name their five senses		Can explain what their five senses are		
	Explores how things work		Explores and talks about forces (push and pull)		Explores non-contact forces (Gravity and Magnetism)		Notices links between cause and effect (Speed, shape, direction and magnetism)
	Understands that the weather changes and that in different countries there is different weather		Can identify what to wear for each season and why	Names and orders seasons	Understands the effect of the seasons on the natural world, discussing when and how things grow		Identify seasonal weather patterns
	Understands the difference between plants and animals	Plants seeds and cares for growing plants with support	Can explain the life cycle of a daffodil and a butterfly	Can say what plants need to survive	Can talk about different life cycles	Understands the need to respect and care for the natural environment and all living things	Observe the natural and humanly constructed world around them

Knowledge to be taught:

New Life-Plants and growth, including how we care for them
Animals and their young-where different animals live and how we can care them
Floating and Sinking, Sorting by materials
Magnetism