Science – EYFS – KS1

Specific Area of Learning	ELG's	How this is achieved in EYFS	Key Vocabulary to be developed in EYFS	Science KS1	
				Year 1	Year 2
Understanding the World	**Managing Self** • Manage their own basic hygiene and personal needs, including dressing, going to the toilet and understanding the importance of healthy food choices. **ELG 14** **The Natural World** • Explore the natural world around them, making observations and drawing pictures of **animals** and plants	• Discussions at snack time of the importance of healthy food choices. • During lunch time discussions. • Through stories and circle time discussions. E.g The story – Now wash your hands and Funnybones. • P.E lessons that encourage getting dressed and undressed independently. • Naming body parts through songs – Heads, shoulders, knees and toes. • **RSE link** – Correct naming of body parts. • Talking about pets at home. • Exploring minibeasts and recording our observations.	• Exercise • Healthy • Wash • Toothbrush • Tooth / Teeth • Body • Head • Bones • Skeleton • Family • Animal • Human • Mammals • Birds • Fish • Amphibians • Insects • Lifecycle • Nocturnal	**Animals, including humans**	
	ELG 14 **The Natural World**	• Going on walks to observe the local environment and to	• Lifecycle • Plant • seed • grow	**Plants**	

	• Explore the natural world around them, making observations and drawing pictures of **animals and plants.**	compare and learn about the seasons. • Taking photos to compare seasons and discuss. • Planting seeds and plants • Looking after the EYFS garden. • Creating bug hotels	• roots • Flower		
			• Seasons • Autumn • Winter • Spring • Summer • Change • Weather	**Seasonal changes**	**Living things and their habitats.**
	ELG 14 **The Natural World** • Understanding some important processes and changes in the natural world around them, including seasons and changing states of matter.	• Growing plants from bulbs and seeds. • Making boats to explore best materials. • Water tray activities to explore water, ice, and materials that float and sink. • Testing the best material for a raincoat for Paddington bear.	• Material • Wood • Plastic • Glass • Float • Sink • Liquid • Solid	**Everyday materials**	**Uses of everyday materials**
Scientific Vocabulary – Scientist, Sort, observation, identify, compare, group, investigate, test, evaluate					