



Sylvester Primary Academy Science Curriculum Overview 2021-22



	Autumn	Spring	Summer
EYFS	Weather, hands on exploration of the senses, exploring the garden are continuous throughout the year		
	<p>Body Parts, changing and growing. Solids, Liquids & Melting. Sinking & Floating. Seasonal Changes: Autumn-Winter Observing, identifying different seeds and the life cycle of a tree Colour: examples of investigations: rainbow colour activity (skittles), walking water experiment Senses</p>	<p>Seasonal Changes: Winter-Spring Planting and Growing: growing cress, planting flowers in the garden Growing plants (Jack and the Beanstalk) Signs of Spring walks around school Exploring and discovering ice: freezing water, melting. Life cycles: chicks and caterpillars Caring for and looking after animals. Animals and their babies Mini beast hunts: habitats, identification, making observations. Pushes and pulls (Gigantic Turnip)</p>	<p>Seasonal Changes: Spring-Summer Signs of Summer walks around school Healthy Food Light and Dark: shadows Sun safety</p>
Key Stage 1	Investigating seasonal changes - covered across the year		
	Humans - body	Classifying animals	Plants
			Everyday Materials

	parts and senses					
Year Three	Health and nutrition	Animals including Humans	Plants	Rocks and Soils	Light	Forces
Year Four	Humans and Animals	Teeth	Solids, Liquids and Gases	Sound	Electricity	Habitats
Year Five	Life Cycles - Animals	Life Cycles - Plants	Forces	Humans	Material World	Sun, Earth & Moon
Year Six	Evolution and inheritance	Animals including humans	things and their habitats	Light	Electricity	