




Abbey Academies Science Whole School Overview

Biology 	Chemistry 	Physics 	
	Term 1 and 2	Term 3 and 4	Term 5 and 6
Reception	Understanding the world (ELG: The Natural World) Communication and Language (ELGs: Listening, Attention and Understanding; Speaking) Personal, Social and Emotional Development (ELG: Managing Self) Children in reception will be learning to: <ul style="list-style-type: none"> Describe what they can see, feel and hear whilst outside Recognise some environments that are different from the one in which they live Explore the natural world around them 		
Year 1	Animals including humans	Observing seasonal change/ weather (Winter)	Plants
	Observing seasonal change/ weather (Autumn)	Observing seasonal change/ weather (Spring)	Animals
	Everyday Materials		Observing seasonal change/ weather (Summer)
Year 2	Animals including humans	Uses of everyday Materials	Living things and their habitats
		Squashing, bending, twisting & stretching	
		Plants	
Year 3	Light	Rocks	Animals including humans – nutrition
	Forces and Magnets		Plants
Year 4	Materials: States of Matter (solids, liquids, gases)	Living things	Sound
		Animals including humans	Electricity
Year 5	Living things and their habitats	Materials: Properties and changes of materials	Animals including humans
	Forces		Earth and Space
Year 6	Light	Evolution and Inheritance	Animals including humans
	Electricity	Living things and their habitats	