## 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:  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 Materials: Properties and changes of materials	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	Earth and Space	Materials: Properties and changes of materials
	Forces		Animals including humans
Year 6	Electricity	Evolution and Inheritance	Animals including humans
	Light	Living things and their habitats	