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 (Autumn)** **Everyday Materials**	**Observing seasonal change/ weather (Winter)** **Observing seasonal change/ weather (Spring)**	**Plants** **Animals** **Observing seasonal change/ weather (Summer)**
Year 2	**Animals including humans**	**Uses of everyday Materials** **Squashing, bending, twisting & stretching** **Plants**	**Living things and their habitats**
Year 3	**Light** **Forces and Magnets**	**Rocks** **Materials: Properties and changes of materials**	**Animals including humans – nutrition** **Plants**
Year 4	**Materials: States of Matter (solids, liquids, gases)**	**Living things** **Animals including humans**	**Sound** **Electricity**
Year 5	**Living things and their habitats** **Forces**	**Earth and Space**	**Materials: Properties and changes of materials** **Animals including humans**
Year 6	**Electricity** **Light**	**Evolution and Inheritance** **Living things and their habitats**	**Animals including humans**