



Science Long Term Overview

Summer Class (Year 1/2)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle A	<i>Forces</i>	<i>Humans and Animals</i>	<i>Trees</i>	<i>Life Cycles</i>	<i>Habitats</i>	<i>Materials</i>
Cycle B	<i>Minibeasts</i>	<i>Life Cycles</i>	<i>Plants</i>	<i>Materials</i>	<i>Light, Seasons.</i>	<i>Floating and Sinking</i>

Autumn Class (Year 3/4)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle A	<i>Plants</i>	<i>Light</i>	<i>Rocks and Soils</i>	<i>Digestive System</i>	<i>Electricity</i>	<i>Organisms and their Habitats, Variation and Classification</i>
Cycle B	<i>Human Body – skeletons and muscles</i>	<i>Sound</i>	<i>Forces and magnets</i>	<i>Classification and food chains habitats</i>	<i>Materials Changes of state</i>	<i>Plants Requirements for growth</i>



Winter Class (Year 5/6)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Cycle A	<i>Earth and Space</i>	<i>Forces</i>	<i>Heart, Exercise and the Circulatory System Respiration, Healthy Living</i>	<i>Life Cycles And Classification</i>	<i>Local Habitat and reproduction in plants</i>	<i>Forces – Gears, Levers and Pulleys. Properties of materials</i>
Cycle B	<i>Microorganisms and reproduction (animals)</i>	<i>Evolution and Inheritance</i>	<i>Properties of Materials. Separating mixtures</i>	<i>Changing Materials</i>	<i>Light</i>	<i>Electricity</i>