



## Abbey Village Primary School Subject Overview

### Science Cycle A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>KS1 Sunnyhurst</b>	Seasonal Changes		Seasonal Changes		Seasonal Changes	
	<b>Animals including humans.</b> Me and my senses Name parts of the human body Staying healthy (Y1)		<b>Everyday materials and their physical properties</b> Using materials for different tasks (Y1)		<b>Seasonal changes</b> Seasons, changes in daylight and temperature	<b>Plants</b> (Flowering plants) How do plants grow? Seeds and bulbs (Y2)
<b>Lower KS2 Anglezarke</b>	<b>Electricity</b> Electrical circuits (Y4)	<b>Sound</b> How sounds are made and travel Patterns and relationships (Y4)	<b>States of matter</b> Compare and group solids, liquids, gases. (Y4)	<b>Plants</b> Functions of different parts and the requirements for life (Y3)	<b>Forces and Magnets</b> Compare how things move on different surfaces. Observe how magnets attract or repel each other and how some materials and not others are attracted (Y3)	
<b>Upper KS2 Roddlesworth</b>	<b>Earth and space</b> The movement of the earth and planets (Y5)		<b>Evolution and inheritance</b> Changes over time Adaptation (Y6)	<b>Living things And habitats</b> Classification Of common observable characteristics (Y6)	<b>Animals including humans</b> Nutrients and water Blood (Y6)	

### Science Cycle B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>KS1 Sunnyhurst</b>	Seasonal Changes		Seasonal Changes		Seasonal Changes	
	<b>Seasonal changes</b> Observe and describe changes across the four seasons.  Observe and describe weather associated with the four season and how temperature and daylight changes.		<b>Animals including humans</b> carnivores, herbivores, omnivores. Compare structure. (Y1)	<b>Living things and their habitats</b> How animals are suited o their habitats Simple food chains (Y2)	<b>Plants</b> Know and name a variety of deciduous and evergreen trees. Describe the structure of trees. (Y1)  Describe the structure of common flowering plants. (Y1)	
<b>Lower KS2 Anglezarke</b>	<b>Changing materials</b> Suitability of materials How materials can be changed (Y2)	<b>Light</b> Dark is the absence of light The sun and shadows (Y3)	<b>Animals including humans</b> Human health and growth Structure of animals Skeletons (Y3)	<b>Animals including humans</b> The digestive system Food chains, producers, predators, prey Teeth (Y4)	<b>Rocks</b> Compare and group rocks Fossils Soils (Y3)	<b>Living things and habitats</b> Classification keys Changing environments (Y4)
<b>Upper KS2 Roddlesworth</b>	<b>Light</b> Explore how light travels (Y6)	<b>Electricity</b> Variation in how components function (Y6)	<b>Materials - properties</b> Changes in materials, separation, filtering, evaporation (Y5)		<b>Forces</b> Gravity Resistance (Y5)	<b>Living things and habitats</b> Lifecycles and reproduction Plants and animals (Y5)