

Cycle A/B LONG TERM PLAN - SCIENCE



Biology	Chemistry	Physics	Sustainability
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EYFS	Autumn Term		Spring Term		Summer Term	
	The Seasons					
		Space	Animals	Habitats	Plants	Materials

KS1 Y1 / 2 Cycle A					
Autumn Term	Animals needs for survival	Humans		Materials	Sustainability Plastic
Spring Term	Plants (Light and Dark)	Living Things and their Habitats			Plants (Light and Dark)
Summer Term	Plants (bulbs and seeds)	Growing Up	Bulbs and Seeds	Growing Up	Sustainability Wildlife

KS1 Y1 / 2 Cycle B					
Autumn Term	The Human Body	Seasonal Changes Autumn	Materials		Seasonal Changes Winter
Spring Term	Planting A	Animals	Sustainability Caring for the Planet		Seasonal Changes Spring
Summer Term	Plants	Planting C	Growing and Cooking		Seasonal Changes Summer

Lower KS2 Y3/4 Cycle A					
Autumn Term	Group and Classify Living Things	Data Collection A	States of Matter		
Spring Term	Sound	Data Collection B	Electricity		Sustainability Energy
Summer Term	Data Collection C	Habitats	Sustainability	The Digestive	Food Chains

			Deforestation	System	
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Lower KS2 Y3/4 Cycle B					
Autumn Term	Skeletons	Movement	Nutrition and Diet	Sustainability Food Waste	Rocks
Spring Term	Fossils		Soils		Light
Summer Term	Plants A		Forces	Magnets	Plants B Sustainability Biodiversity

Upper KS2 Y5/6 Cycle A				
Autumn Term	Forces		Space	Sustainability Global Warming
Spring Term	Properties of Materials	Animals including Humans		Life Cycles
Summer Term	Reproduction A	Reversible and Irreversible Changes		Sustainability Plastic Pollution Reproduction B

Upper KS2 Y5/6 Cycle B				
Autumn Term	Living Things and their Habitats	Electricity	Sustainability Renewable Energy	
Spring Term	Light	Sustainability Light Pollution	The Circulatory System	Diet, Drugs and Lifestyles
Summer Term	Variation	Adaptations	Fossils	

