

Barwick and Stoford 23-25 Rolling Science Curriculum.

Academic Year 2023/2024 White Rose Science Scheme											
AUTUMN TERM				SPRING TERM				SUMMER TERM			
EYFS	KS1 (1)	LOWER KS2 (4)	UPPER KS2 (6)	EYFS	KS1 (1)	LOWER KS2 (4)	UPPER KS2 (5)	EYFS	KS1 (1)	LOWER KS2 (4)	UPPER KS2 (6)
Me and my small world	The Human Body	Group and Classify Living Things	Living things and their habitats	Night and Day	Planting A	Sound	Properties of Materials	From desert to jungle	Plants	Data Collection C	Variation
What's in my basket?	Seasonal Changes	Data Collection A	Electricity	Changes in Winter	Animals	Data Collection B	Animals Including Humans	Watch it grow	Planting C	Habitats	Adaption
	Materials				Caring for the Planet						Deforestation
Let's go outside	Seasonal Changes	States of Matter	Renewable Energy	Let it flow	Seasonal Changes	Electricity	Life Cycles	Animal Detectives	Growing and Cooking	Digestive System	Themed Projects
What has changed						Senses		Planting B	Energy	Pushes and Pulls	
KS1 – Year 1 – Seasonal Changes to be revisited throughout the year.											
EYFS - Understanding the world – The Natural World											
Understand some important processes and changes in the natural world including seasons and changing states of matter											
Know some similarities and differences between the natural world and contrasting environments											
Explore the natural world making observations and drawing pictures of animals and plants											

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Academic Year 2024/2025 White Rose Science Scheme											
AUTUMN TERM				SPRING TERM				SUMMER TERM			
EYFS	KS1 (2)	LOWER KS2 (3)	UPPER KS2 (5)	EYFS	KS1 (2)	LOWER KS2 (3)	UPPER KS2 (6)	EYFS	KS1 (2)	LOWER KS2 (3)	UPPER KS2 (5)
Me and my small world	Animals Needs for Survival	Skeletons	Forces	Night and Day	Plants (Light and Dark)	Fossils	Light	From desert to jungle	Plants (bulbs and seeds)	Plants A	Reproduction A
What's in my basket?	Humans	Movement		Changes in Winter	Living things and their habitats	Soils	Light Pollution	Watch it grow	Growing up	Forces	Reversible and Irreversible Changes
		Nutrition and Diet	Bulbs and Seeds						Magnets		
Let's go outside	Materials	Food Waste	Space	Let it flow	Light and Dark	Light	The Circulatory System	Animal Detectives	Growing Up	Plants B	Plastic Pollution
What has changed	Plastic	Rocks	Global Warming	Senses			Diet, Drugs and Lifestyle	Pushes and Pulls	Wildlife	Biodiversity	Reproduction B
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