

**Science at Northstead CP School**  
**Long Term Plan**

	Autumn 1			Autumn 2			Spring 1			Spring 2			Summer 1			Summer 2									
EYFS	3 Mud Glorious Mud 7 Dinosaurs 15 Pirates			8 Sound Collectors 4 Save the Gingerbread Man 10 Light Magic			12 Frozen 13 Food of the Seasons 5 Pets and Vets			1 The Potting Shed 17 Zarg’s World 19 Life Cycles			2 Slimy things 14 Into the woods			16 Whatever the Weather  20 My Body  6 Super hero Materials									
Year 1	The Human Body		Seasonal Changes	Materials		Seasonal Changes	Planting A		Animals		Sustainability: Caring for the planet	Seasonal Changes	Planting B		Plants		Planting C	Growing and Cooking		Seasonal Changes					
Year 2	Animals’ needs for survival		Humans	Materials		Sustainability: Plastic	Plants (light and dark)		Living things and their habitats				Plants (light and dark)		Plants (bulbs and seeds)		Growing Up		Bulbs and seeds	Growing up	Sustainability: Wildlife				
Year 3	Skeletons		Movement		Nutrition and Diet		Sustainability: Food Waste	Rocks		Fossils		Soils		Light			Plants A			Forces	Magnets	Plants B	Sustainability: Biodiversity		
Year 4	Group and classify living things		Data Collection A		States of Matter					Sound		Data Collection B		Electricity		Sustainability: Energy	Data Collection C		Habitats		Sustainability: Deforestation	The Digestive System		Food Chains	
Year 5	Forces				Space		Sustainability: Global Warming	Properties of Materials		Animals, including Humans		Life Cycles		Reproduction A		Reversible and Irreversible changes		Sustainability: Plastic Pollution		Reproduction B					
Year 6	Living Things and their Habitats				Electricity			Sustainability: Renewable Energy	Light			Sustainability: Light Pollution	The Circulatory System		Diet, drugs and lifestyle		Variation		Adaptations		Fossils		Themed projects (Y7 ready)		

EYFS- Switched on Science

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Y1-6- White Rose Science

Northstead STEM Week 2025 Summer 2 Week 1

EYFS Watch it grow

Y1 - Spring 2 Sustainability- Caring for the planet

Y2 - Summer 2 Sustainability - Wildlife

Y3 - Summer 2 Sustainability - Biodiversity

Y4 - Summer 1 Sustainability - Deforestation

Y5 - Summer 2 Sustainability - Plastic pollution

Y6 - Spring 1 Sustainability - light pollution