

Science Long Term Plan 23/24

Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery Knowledge & Understanding of the world	Seasonal changes Keeping Healthy Using our senses Natural materials		Materials Seasonal changes Forces How things work - mechanical toys Lifecycles Growing - humans & plants		Seasonal changes Shadows	
Reception Knowledge and Understanding of the world	Ourselves - Humans/senses	Seasonal changes	Earth & Space Changing states - Melting and freezing	Materials/Floating and sinking Lifecycles Seasonal changes	Being Healthy Planting and Growing	Farming Planting and Growing Seasonal changes
	Weeks 1-6	Weeks 7-12	Weeks 13-23		Weeks 24 - 30	Weeks 31-36
Year 1	Everyday materials	Autumn and Winter	Amazing Animals		Spring & Summer	Plants
Year 2	Uses of materials	Animals: Needs for Survival	Habitats		Protecting our Environment	Plants and growth

Year 3	Skeletons, Muscles & Nutrition	Rocks and Fossils	Light and Shadows	Plants: Needs for survival	Forces and Magnets
Year 4	Teeth & Digestion	States of Matter	Living things and Environment	Sound	Electricity
Year 5	Earth and Space	Forces	Materials: Properties and Changes	Life cycles	Growing older
Year 6	Light	Classification	Evolution & Inheritance	Electricity	Circulation and Lifestyle