

Science Long Term Plan Route A

	Autumn		Spring		Summer	
EYFS	Once upon a time Traditional tales	Walking around the Zoo Zoo animals	Travel through London Transport/local area/cities	We are explorers! Pirates/space	Under the sea Underwater animals and habitats	We could be heroes! People who help us and healthy eating
Year 1/2	Y1 Identifying everyday materials (Developing Experts – Exploring everyday materials 1)	Y1 Comparing everyday materials (Developing Experts – Exploring everyday materials 2)	Y1 Animals including humans (Developing Experts - Animals including humans all about me	Y1 Animals including humans (Developing Experts - Animals including humans all about animals)	Y1 Plants	Y2 Growing Plants
Year 3/4	Y4 Living things and their habitats	Y4 Living things and their habitats (Developing Experts – conservation unit)	Y3 Animals including humans	Y3 Plants	Y3 Rocks and Soils	Y4 Sound
Year 5/6	Y5 Life Cycles (Developing Experts Living Things and their habitats)	Y5 Life Cycles (Developing Experts Animals including humans	Y6 Animals including humans	Y5 Properties of materials	Y6 Electricity	Y6 Evolution and inheritance

Science Long Term Plan Route B

	Autumn		Spring		Summer	
EYFS	Once upon a time Traditional tales	Walking around the Zoo Zoo animals	Travel through London Transport/local area/cities	We are explorers! Pirates/space	Under the sea Underwater animals and habitats	We could be heroes! People who help us and healthy eating
Year 1/2	Y2 Uses of everyday materials	Y1 Seasonal Changes	Y2 Habitats (Developing Experts living things and their habitats)	Y2 Habitats (Developing Experts living things and their habitats – habits around the world)	Y2 Healthy Lifestyle (Developing Experts – Animals including Humans 1 Growth)	Y2 Living Things (Developing Experts – Animals including Humans 2 Life Cycles)
Year 3/4	Y4 Changes of state (Developing Experts States of Matter)	Y4 Human nutrition (Developing Experts – Animals including Humans)	Y3 Magnets and forces	Y3 Scientific Enquiry	Y4 Electricity	Y3 Light and Shadows (Developing Experts – Light)
Year 5/6	Y6 Light and sight	Y5 Separating mixtures (Developing Experts changes of materials)	Y5 Forces	Y6 Classifying Living Things (Developing Experts – Living things and their habitats)	Y5 Earth and Space	Y6 Looking after our environment