

Science Long Term Plan

Year Group	Autumn		Spring		Summer	
	1.1	1.2	2.1	2.2	3.1	3.2
Nursery/ Reception	Healthy Life Styles— Teeth and brushing Animals	Seasons-- Autumn	Space Dinosaurs Seasons-Winter	Our Planet Recycling Ourselves-Growing	Mini beasts—Life cycle of a butterfly and duck/chicken Seasons - Summer	
Year1	Everyday materials	Seasonal changes	Animals, including humans	Humans	Plants	
Year2	Habitat/Food chains	Uses of everyday materials	Animals, including humans	Healthy life style	Seeds	Plants
Year3	Rocks	Soil	Forces --Magnetism	Moving & Growing	Light and Shadow	Helping Plants Grow
Year4	Materials—States of Matter	Habitats	Animals including Humans- Digestion and Nutrition	Animals including Humans --- Human Teeth	Energy-- Sound	Energy-- Electricity
Year5	Materials (Mixtures and Separation)	Materials – Changing State	Earth, Sun & Moon	Forces	Life Cycles /Describe Changes as Human Develop to old age. --- (Jigsaw- Changing me)	
Year6	Interdependence	Evolution	Electricity	Light	Animals including humans – Circulatory System	
Trip suggestions	Conkers -Yr1 Zoo---Year2 Reception—Sea Life Aquarium-- Birmingham		Year3 Rocks and Soil ---Perlethorpe Environmental Education Centre School Trips @ Notts Outdoors Year4 - Science Museum--- Birmingham Year4 - Rutland waters --- Habitats		Year 5 --- Space Centre Year6—Chester Zoo Adaptations and Evolution	

