

Science Long Term Curriculum Map

Year	Autumn 1	Autumn 2	Spring3	Spring 4	Summer 5	Summer 6
1	Animals Including Humans Identifying and Naming	Everyday Materials Properties	Light and Dark	Seasonal Changes	Plants Identifying and Naming	I Wonder Why Observing, Questioning and Researching
2	Living Things and Their Habitats Where Animals and Plants Live and Food Chains	Everyday Materials Uses	Sound	Animals Including Humans Basic Needs, Health and Growth	Plants Growth	I Wonder Why Observing, Questioning and Researching
3	Forces Friction and Magnets	I Wonder Why Observing, Questioning and Researching	Animals Including Humans Health , Nutrition and Movement	Rocks	Light Shadows	Plants Reproduction and Healthy Growth
4	Materials Change of State-Water Cycle	I Wonder Why Observing, Questioning and Researching	Animals Including Humans Digestive System, Teeth and Food Chains	Sound How Sound Travels Pitch and Volume	Electricity Simple Circuits and Switches	Living Things and Their Habitats Classification and Endangered Animals
5	Forces Gravity and friction Including Air and Water Resistance	I Wonder Why Observing, Questioning and Researching	Earth in Space	Living Things and Their Habitats Reproduction of Plants and Animals	Materials Separating and Chemical Change	Animals Including Humans Growth of and Development of Humans
6	Light How Light Travels	Evolution and Inheritance	Electricity Variation in components and Circuit Diagrams	Animals including Humans Circulatory System, Health and Nutrition	Living Things and Their Habitats Classification including Micro-organisms	Transition to Secondary School Visit to lab.