

Science Long Term Curriculum Map

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

Key: Materials, Forces, Living things, Animals including Humans, Light, Sound, Electricity

Key: Materials, Forces, Living things, Animals including Humans, Light, Sound, Electricity