

Science Long Term Plan

| | Autumn 1 | Autumn2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|-----------|--|---|--|---|--|---|
| Reception | All about me My Body My Senses The Great Outdoors – Autumn | Winter Wonderland Nocturnal Animals Arctic and Antarctic Animals | Space The Great Outdoors – Winter The Planets in our solar system | Globe-trotters The Great Outdoors – Spring Rainforests Endangered Animals | All things Great and Small Life Cycles – Insects and Plants Life Cycles – Mammals and Reptiles Climate Change Recycling and materials | Sunshine and Seasides On the sea – Boats The Great Outdoors – Summer |
| Year 1 | Animals including Humans All about me | Seasonal Change Autumn | Exploring Everyday Materials 1 Seasonal Change Winter | Animals including Humans- All about Animals Seasonal Change Spring | Exploring Everyday Materials 2 | Plants Seasonal Change Summer |
| Year 2 | Uses of everyday materials | Animals including humans – growth | Animals including humans – Lifecycles | Living things and their habitats | Plants | Living things and their habitats – Habitats around the World |
| Year 3 | Light | Scientific Investigation/Enquiry | Animals including humans – Skeletal system | Forces and Magnets | Rocks | Plants |
| Year 4 | Animal including Humans – Digestive system | Electricity | States of Matter | Sound | Living things and their Habitats | Living Things and their Habitats – Conservation |
| Year 5 | Earth and Space | Properties of Materials | Forces | Changes of Materials | Living things and their Habitats | Animals including Humans – Human Development |
| Year 6 | Animals including Humans – Circulatory system | Evolution and Inheritance | Electricity | Light | Living things and their habitats | Looking after our Environment |

Scientific Enquiry is evident throughout each topic. Year 3 will also undertake scientific enquiry as a topic in itself.

Biology Chemistry Physics