**Science Long Term Plan**

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| **Year A**  | **Autumn Term**  | **Spring Term**  | **Summer Term**  |
| **Class One** | **Humans** **Senses****Light and Sounds****Materials**  | **Animals****Habitats**  | **Plants** **Habitats** **Mini Beasts and their life cycles**  |
| **Seasons and Weather** |
| **Class Two**  | **Humans – My Body****Everyday Materials** **Using our Senses**  | **Animals - Living Things and Their Habitats****Everyday Materials** **The Apprentice Gardener (Plants)**  | **Super Scientists****The Apprentice Gardener (Plants)****Take Care (Keeping Healthy)** |
| **Our Changing World** |
| **Class Three** | **The Power of Forces (Forces, Magnets)****Good Vibrations (Sound)** | **Switched On (Electricity)****How Does Your Garden Grow? (Plants)** | **Amazing Bodies** **Where Does All That Food Go?** |
| **Our Changing World**  |
| **Class Four**  | **Electricity, Forces (Gravity, Resistance)****Everyday Materials** | **Feel the Force****Get Sorted** **Everyday Materials**  | **Reproduction in Plants and Animals****Circle of Life** |
| **Our Changing World**  |

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| **Year B**  | **Autumn Term**  | **Spring Term**  | **Summer Term**  |
| **Class One** | **Materials** **Forces and Magnets** | **Earth and Space****Animals and Habitats** | **Plants****Habitats****Humans****Light and Sound** |
| **Seasons and Weather** |
| **Class Two**  | **Materials****What is in your Habitat?****Materials** | **Materials****Animals** | **Plants****Growing Up****Plant Detectives**  |
| **Our Changing World** |
| **Class Three** | **Can You See Me? (Light and shadows)****In a State (States of Matter)** | **Rock Detectives (Rocks, Soils and Fossils)** | **Who Am I? (Animal Identification)****Human Impact****In a State**  |
| **Our Changing World**  |
| **Class Four**  | **Everything Changes (Adaptation)****The Earth and Beyond (Solar System)** | **Body Pump (Human Circulatory System)****Nature Library (Classification)** | **Marvellous Mixtures (Solids, Liquids and Gases)****Everyday Materials****Body Health** |
| **Our Changing World** |