**Flintham Primary School**

**Whole School Curriculum Topic Overview Two Year Plan**

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| **Science Focus** |

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| **Cycle A** | **Class 1** | | **Class 2** | | **Class 3** | | **Class 4** | |
|  | **Autumn 1** | Body Parts and the 5 senses | **Autumn 1** | Use of everyday materials | **Autumn 1** |  | **Autumn 1** | Light and the eye |
|  | **Autumn 2** | Where does food come from? Autumn seasonal changes | **Autumn 2** | Air power - va force to move | **Autumn 2** | Rocks, soil and fossils | **Autumn 2** | Electricity |
|  | **Spring 1** | Basic properties of materials | **Spring 1** | Animals around the world  Food chains | **Spring 1** | Teeth, bones and digestion | **Spring 1** | Evolution |
|  | **Spring 2** | Things that Grow  Spring seasonal changes | **Spring 2** | Seasons and the Earth | **Spring 2** |  | **Spring 2** | Classifying animals |
|  | **Summer 1** | Woodland Habitat  Introduction to food chains and minibeasts | **Summer 1** | Does a big seed grow a big plant? | **Summer 1** | Light and sound | **Summer 1** | The human body/Heart, lungs and circulatory system |
|  | **Summer 2** | The sea  Summer seasonal changes | **Summer 2** | Living and non-living things  Mini-beasts | **Summer 2** |  | **Summer 2** | Structure of a plant  7 Life processes/ Life cycles |
| **Cycle B** |  | | | | | | | |
|  | **Autumn 1** | Autumn seasonal changes including the weather | **Autumn 1** | Ourselves and our amazing bodies  Keeping healthy through exercise | **Autumn 1** |  | **Autumn 1** | Materials  reversible and irreversible changes |
|  | **Autumn 2** |  | **Autumn 2** | Materials and their properties | **Autumn 2** | Changing States of material  The Water Cycle | **Autumn 2** |  |
|  | **Spring 1** |  | **Spring 1** | Living and non-living things  Mini-beasts  Plants and their habitats | **Spring 1** |  | **Spring 1** | Micro-organisms |
|  | **Spring 2** | The solar system  Push and Pull | **Spring 2** | Healthy Food: Where does it come from? | **Spring 2** | Magnets  Electricity | **Spring 2** | Forces |
|  | **Summer 1** |  | **Summer 1** | Comparing dinosuars including herbivores with omivores | **Summer 1** |  | **Summer 1** |  |
|  | **Summer 2** | Different animal groups and their characteristics | **Summer 2** | What’s in the sea? | **Summer 2** | Animals in their environments  Growing plants | **Summer 2** | The Earth, Sun and Moon |