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| **Ashurst Wood Primary School Science Long Term Plan** | | | | | | |
|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 1** | **Forces and space: Seasonal changes** | **Materials:**  **Everyday materials** | **Animals:**  **Sensitive bodies** | **Animals:**  **Comparing animals** | **Plants:**  **Introduction to plants** | **Making connections** |
| Kent | Seasonal changes | Everyday materials | Animals including humans | Animals including humans | plants |  |
| **Year 2** | **Living things:**  **Habitats** | **Living things: Microhabitats** | **Materials:**  **Uses of everyday materials** | **Animals:**  **Life cycles and health** | **Plants:**  **Plant growth** | **Making connections** |
| Kent | Living things and their habitats | Living things and their habitats | Uses of everyday materials | Animals including humans | Plants |  |
| **Year 3** | **Animals:**  **Movement and nutrition** | **Forces and space: Forces and magnets** | **Materials:**  **Rocks and soil** | **Energy:**  **Light and shadows** | **Plants:**  **Plant reproduction** | **Making connections** |
| Kent | Animals including humans | Forces and magnets | Rocks | Light | Plants |  |
| **Year 4** | **Animals:**  **Digestion and food** | **Energy:**  **Electricity and circuits** | **Living things: Classification and changing habitats** | **Materials:**  **States of matter** | **Energy:**  **Sound and vibrations** | **Making connections** |
| Kent | Animals including humans | electricity | Living things and their habitats | States of matter | sound |  |
| **Year 5** | **Materials:**  **Mixtures and separation** | **Materials:**  **Properties and changes** | **Forces and space:**  **Earth and space** | **Living things:**  **Life cycles and reproduction** | **Forces and space: Imbalanced forces** | **Animals:**  **Human timeline**  **Making connections** |
| Kent | Properties and changes of material | Properties and changes of materials | forces | Animals including humans | Earth and space |  |
| **Year 6** | **Living things: Classifying big and small** | **Energy:**  **Light and reflection** | **Living things:**  **Evolution and inheritance** | **Energy:**  **Circuits, batteries and switches** | **Animals:**  **Circulation and exercise** | **Making connections** |
| Kent | Animals including humans | Light | Evolution and inheritance | Electricity | Living things and their habitats |  |