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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 |  |