**Gusford Primary School**

**Science Long Term Plan**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Nursery** | What can you see in Autumn? | How do the vehicles move? (Physics) | What can you see in Winter? | What does my body do? (Biology) | What can you see in Spring? (Growing) | What can you see in Summer? |
| **Reception** | What happens in Autumn? | What’s it made out of? (Chemistry) | What happens in Winter? | How does a caterpillar turn into a butterfly? (Biology) | What happens in Spring? (Growing) | What happens in Summer? |
| **Year 1** | Materials (Chemistry) | Materials (Chemistry) | Animals (Biology) | Humans (Biology) | Plants (Biology) | Seasonal Change (Physics) |
| **Year 2** | Living Things and their Habitats (Biology) | Animals including Humans (Biology) | Materials (Chemistry) | Materials (Chemistry) | Plants (Biology) | Forces (Physics) |
| **Year 3** | Animals including Humans (Biology) | Light (Physics) | Rocks (Chemistry) | Rocks (Chemistry) | Plants (Biology) | Forces and Magnets (Physics) |
| **Year 4** | States of Matter (Chemistry) | States of Matter (Chemistry) | Sound (Physics) | Electricity (Physics) | Animals including Humans (Biology) | Living Things and their Habitats (Biology) |
| **Year 5** | Earth and Space (Physics) | Forces (Physics) | Materials (Chemistry) | Materials (Chemistry) | Living Things and their Habitats (Biology) | Animals including Humans (Biology) |
| **Year 6** | Living Things and their Habitats (Biology) | Electricity (Physics) | Evolution and inheritance (Biology) | Chemistry | Animals including Humans (Biology) | Light (Physics) |