

## St Charles Catholic Primary School

## Science Long Term Plan

| EYFS          | Year Group | Autumn 1            | Autumn 2            | Spring 1            | Spring 2            | Summer 1            | Summer 2            |
|---------------|------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| KS1           |            |                     |                     |                     |                     |                     |                     |
|               | Class 1    | Animals including   | Seasonal Changes    | Everyday Materials  | Seasonal Changes    | Plants              | Scientists and      |
| Repeated each |            | Humans              | (Autumn and Winter) | (Year 1 Objectives) | (Spring and Summer) | (Year 1 objectives) | Inventors           |
| year          |            | (Year 1 objectives) | (Year 1 objectives) |                     | (Year 1 objectives) |                     | (Year 1 objectives) |
|               |            |                     |                     |                     |                     |                     |                     |
|               |            |                     |                     |                     |                     |                     |                     |
|               | Class 2    | Animals including   | Living things and   | Uses of Everyday    | Plants              | Biodiversity and    | Scientists and      |
|               |            | Humans              | their habitats      | Materials           | (Year 2 objectives) | Minibeasts          | Inventors           |
|               |            | (Year 2 objectives) | (Year 2 objectives) | (Year 2 objectives) |                     | (Year 2 objectives) | (Year 2 objectives) |
|               |            |                     |                     |                     |                     |                     |                     |
|               |            |                     |                     |                     |                     |                     |                     |



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## Science Long Term Plan

| KS2                    | Year Group | Autumn 1  | Autumn 2  | Spring 1   | Spring 2   | Summer 1   | Summer 2  |
|------------------------|------------|---|---|--|--|--|---|
|                        |            |   |   |  |  |  |   |
| 2022 - 2023            | Class 3    | Animals including humans                            | Forces and Magnets  | Rocks  | Plants   | Light  | Reduce, Reuse<br>Recycle                            |
|                        |            | (Year 3 objectives)                                 | (Year 3 objectives)   | (year 3 objectives)  | (Year 3 objectives)  | (year 3 objectives)                                | (Year 3 objectives)                                 |
|                        | Class 4    | Animals including humans                            | Forces and Magnets  | Rocks  | Plants   | Light  | Reduce, Reuse<br>Recycle                            |
|                        |            | (Year 3 objectives)                                 | (Year 3 objectives)   | (year 3 objectives)  | (Year 3 objectives)  | (year 3 objectives)                                | (Year 3 objectives)                                 |
| 2023 - 2024            | Class 3    | Animals including humans  (Year 4 objectives)       | Sound<br>(Year 4 objectives)                                  | Electricity<br>(Year 4 objectives)                         | Living things and<br>their habitats<br>(Year 4 objectives) | States of Matter<br>(Year 4 objectives)            | Reduce, Reuse<br>Recycle<br>(Year 4 objectives)     |
|                        | Class 4    | Animals including<br>humans<br>(Year 5 objectives)) | Properties and<br>changes of Materials<br>(Year 5 objectives) | Living Things and<br>their habitats<br>(Year 5 objectives) | Forces<br>(Year 5 objectives)                              | Earth and Space<br>(Year 5 objectives)             | Scientists and<br>Inventors<br>(Year 5 objectives)  |
| Repeated every<br>year | Class 5    | Animals including humans  (Year 6 objectives)       | Living things and<br>their habitats<br>(Year 6 objectives)    | Electricity<br>(Year 6 objectives)                         | Light<br>(Year 6 objectives)                               | Scientists and<br>Inventors<br>(Year 6 objectives) | Evolution and<br>Inheritance<br>(Year 6 objectives) |