**ST CHARLES’ CATHOLIC PRIMARY SCHOOL**

**SCIENCE CURRICULUM OVERVIEW**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 1**  **Year 2**  **Year 3** | **Plants and Animals**  **Where We Live**  Curriculum Link: Year 1, Habitats  **Biology** | **Who Am I?**  Curriculum Link: Year 1, Animals, including humans  **Biology** | **Celebrations**  Curriculum Link: Year 1,  Animals, including humans  **Biology** | **Polar Places**  Curriculum Link: Year 1,  Animals, including humans: Everyday Materials  **Chemistry** | **On Safari**  Curriculum Link: Year 1, Plants, Animals, including humans; Everyday materials  **Chemistry** | **Holiday**  Curriculum Link: Year 1, Animals, including humans; Everyday materials  **Chemistry** |
| **Our Local Environment**  Curriculum Link: Year 2, Living Things and their Habitats, Plants  **Biology** | **Materials Monster**  Curriculum Link: Year 2, Uses of everyday materials  **Chemistry** | **Healthy Me**  Curriculum Link: Year 2,  Animals, including humans  **Biology** | **Little Masterchefs**  Curriculum Link: Year 2, Animals, including humans  **Biology** | **Young Gardeners**  Curriculum Link: Year 2, Plants and animals where we live  **Biology** | **Squash, Bend, Twist and Stretch**  How Objects can be changed  **Chemistry** |
| **Food and Our Bodies**  Curriculum Link: Year 3, Animals, including humans  **Biology** | **How Does Your Garden Grow?**  Curriculum Link: Year 3, Plants  **Biology** | **Forces and Magnets**  Curriculum Link: Year 3, Forces and Magnets  **Physics** | **Light and Shadows**  Curriculum Link: Year 3, Light  **Physics** | **Rocks and Fossils**  Curriculum Link: Year 3, Rocks  **Chemistry** | **The Nappy Challenge**  Curriculum Link: Year 3, Cross Curricular |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year 4** | **Living Things**  Curriculum Link: Year 4, Living things and their habitats  **Biology** | **Looking at States**  Curriculum Link: Year 4,  States of matter  **Chemistry** | **The Big Build**  Curriculum Link: Year 4, Cross Curricular | **Teeth and Eating**  Curriculum Link: Year 4, Humans and other animals  **Biology** | **What’s That Sound?**  Curriculum Link: Year 4, Sound  **Physics** | **Power it Up**  Curriculum Link: Year 4, Electricity  **Physics** |
| **Year 5** | **Material World** Curriculum Link: Year 5, Properties and changes of materials  **Chemistry** | **Amazing Change**  Curriculum Links: Year 5,  Properties and changes of materials  **Chemistry** | **Out of This World** Curriculum Link: Year 5, Earth and Space  **Physics** | **Let’s Get Moving** Curriculum Link: Year 5, Forces  **Physics** | **Growing Up and Growing Old**  Curriculum Link: Year 5, Animals, including humans  **Biology** | **Circle of Life**  Curriculum Link: Year 5, All living things and their habitats  **Biology** |
| **Year 6** | **Classifying Living Things**  Curriculum Link: Year 6, Living things and their habitats  **Biology** | **Light**  Curriculum Link: Year 6, Light  **Physics** | **Electricity**  Curriculum Link: Year 6, Electricity  **Physics** | **Healthy Bodies** Curriculum Link: Year 6, Animals, including humans  **Biology** | **Evolution and Inheritance**  Curriculum Link: Year 6, Evolution and inheritance  **Biology** | **The Titanic**  Curriculum Link: Working Scientifically Skills |