**Science Overview 2022 – 2023**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Autumn Term 1** | **Autumn Term 2** | **Spring Term 1** | **Spring Term 2** | **Summer Term 1** | **Summer Term 2** |
| **EYFS** | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Caring for a petCommon animalsHabitats- woodlands/forestThe changing weather/seasonal changesLooking after ourselvesExploring materials | Habitats Plants Changing statesExploring materials | Different environmentsAnimals and where they liveSequencing growthHelping the environmentSounds Seasonal changes |
| **Year 1** | **Continuous provision**Seasonal changes | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Everyday materialsIncluding investigating magnets | Animals, including humansIncluding human body and senses | Plants |
| **Year 2** | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Uses of everyday materials | Animals, including humans |  Living things and their habitatsIncluding plants |
| **Year 3** | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Light | Animals, including humans | Rocks and soils | Forces and magnets | Plants |
| **Year 4** | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Sound | Animals, including humans | Electricity | States of matter | Living things and their habitats | States of matter |
| **Year 5** | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Properties and changes of materials | Animals, including humans | Forces | Living things and their habitats | Earth and space |
| **Year 6** | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically | Working scientifically |
| Living things and their habitats | Animals, including humans | Light | Electricity | Evolution and Inheritance |

**BIOLOGY BASED CHEMISTRY BASED PHYSICS BASED WORKING SCIENTIFICALLY**