| **Half termly overview** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| --- | --- | --- | --- | --- | --- | --- |
| **EYFS** | **Families and growing up. (Lifecycles)** | **Seasons-Winter. Exploring Ice and melting** | **Investigating beans and seeds**  **Plants growing** | **Lifecycles chicks**  **Caring for animals** | **Keeping healthy.**  **Food**  **Oral Hygiene** | **Sun Safety**  **Road Safety** |
| TAPS focus |  |  |  |  |  |  |
| **Year 1** | **Animals incl. Humans - all about me** | **Seasonal Changes** | **Everyday materials** | **Plants** | **Animals incl. Humans - animals** | **Everyday Materials** |
| TAPS focus | Body parts | Seasonal changes | Floating and Sinking | Plant Structure / Leaf Look | Animal classification | Testing transparency / reflectiveness |
| **Year 2** | **Living Things** | **Living Things / Animals incl. Humans** | **Animals incl. Humans** | **Plants** | **Everyday materials** |  |
| TAPS focus | Living and non-living | Nature spotters | Human handspan | Plant growth | Waterproof materials  Materials hunt |  |
| **Year 3** | **Plants** | **Light & Shadow** | **Animals incl. Humans -** |  | **Rocks and Soils** | **Forces & Magnets** |
| TAPS focus | Functions of a stem | Light sorting | Investigating skeletons |  | Rocks report | Strongest magnet |
| **Year 4** | **Living Things and their habitats** | **Electricity** | **Animals incl. Humans** | **Sound** | **States of Matter** |  |
| TAPS focus | Local survey of living things | Electrical conductors | Teeth (eggs) in liquid | Investigating pitch | Drying materials  Measure temperature |  |
| **Year 5** | **Space** | **Forces** | **Changes in Humans** | **Living Things and life cycles** | **Materials** |  |
| TAPS focus | Solar system research | Water resistance - aquadynamics | Human growth survey | Seed dispersal | Dissolving  Insulation layers |  |
| **Year 6** | **Living Things and their Habitats - Classification** | **Animals, Circulatory System** | **Electricity** | **Evolution and Inheritance** | **Light** |  |
| TAPS focus | Outdoor keys | Human heart rate | Bulb Brightness | Camouflaged moths  Fossil habitats | Investigating Shadows |  |