

Science Curriculum Cycle

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| **Academic Year** | **EYFS/Year 1/Year 2** | **Year 3/Year 4/Year 5** | **Year 6** |
| 2020-2021 | Year A | Year A | Year A |
| 2021-2022 | Year B | Year B | Year A |
| 2022-2023 | Year A | Year C | Year A |
| 2023-2024 | Year B | Year A | Year A |
| 2024-2025 | Year A | Year B | Year A |

Year A

|  |  |  |  |  |  |
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|  | EYFS + KS1 | Hedgehog Class  (Nursery and Reception) | Otter Class  (Year 1 & 2) | Butterfly Class & Swift Class  (Year 3/4/5) | Osprey Class  (Year 6) |
| AT 1 | Seasons, Plants and Weather | Me and my body | Animals, including **Humans**  My Body, my senses | **Forces**  (other than magnetism) | **Light** |
| AT 2 | The Three Little Pigs | **Materials**  Let’s build | **Animals**  (*Skeletons and muscles/movement teeth and food chains*) | **Electricity** |
| Spr 1 | Baby Animals | **Animals,** including humans  Animals around us | **States of matter** | **Animals incl humans** |
| Spr 2 | African Animals | **Animals,** including humans  Amazing African Animals | **Sound** |
| Sum 1 | The Tiny Seed | **Plants**  How does your garden grow? | **Plants** | **Evolution and inheritance** |
| Sum 2 | Minibeasts | **Living things and their habitats**  Let’s investigate a microhabitat | **Earth and Space** | **Living things and their habitats** |

Year B

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|  | EYFS + KS1 | Hedgehog Class  (Nursery and Reception) | Otter Class  (Year 1 & 2) | Butterfly Class & Swift Class  (Year 3/4/5) |
| AT 1 | Seasons, Plants and Weather | Healthy Me | Animals, including **Humans**  What keeps me healthy? | **Living things and their habitats** |
| AT 2 | Hibernation / We’re going on a Bear Hunt | **Seasonal Changes**  What changes take place across seasons? | **Humans**  (Nutrition and diet skeletons and muscles/movement (digestive system, teeth) |
| Spr 1 | Winter/Birds | **Animals**, including Humans  The Big Garden Bird Watch | **Rocks** |
| Spr 2 | Our World | **Materials**  Protect our planet |
| Sum 1 | Plants all around us | **Plants**  Wonderful, wild Plants | **Electricity** |
| Sum 2 | Water habitats and life-cycles | **Living things and their habitats (water)**  What lies beneath? | **Plants** |

Year C

|  |  |
| --- | --- |
|  | Butterfly Class & Swift Class  (Year 3/4/5) |
| AT 1 | **Forces**  magnetism |
| AT 2 | **Living things and their habitats** |
| Spr 1 | **Properties and changes of materials** |
| Spr 2 |
| Sum 1 | **Light** |
| Sum 2 | **Animals incl humans**  (Stages of growth) |