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| **Science** |
| Cycle A | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| EYFS / Year 1 | The human body (5wks)Seasonal changes (autumn1wk ) | Materials (5wks)Seasonal changes (Winter 1wk) | Planting (1wk)Animals (4wks) | Animals (4wks) | Plants (5wks) | Growing and cooking (3wks)Seasonal changes (Summer1wk ) |
| )Year 2 & Year 3 | Animal needs for survival (4wks - Yr2)Humans (2wks - Yr2) | Materials (5wks - Yr2)Movement (1Wk -Yr3) Plastic (1wk – Yr2) | Plants- Light and dark (3wks – Yr2) Skeletons (1Wk – Yr3)  | Skeletons (4Wk – Yr3) | Plants -Bulbs and seeds (2wks – Yr2) Growing up – (4wks – Yr2)  | Wildlife (2wks - Yr2) Biodiversity (1wk – Yr3)  |
| Year 4, Year 5 & Year 6 | Group and classify living things (3wks – Yr4) Data collection A (1wk – Yr4)  | Space (5wks Yr5) Global warming (1wk – Yr5)  | Properties of materials (4wks – Yr5) Data collection B (1wk – Yr4)  | Sound (5wks – Yr4) Energy (1wk – Yr4)   | Data collection C (3wks – Yr4) Habitats (2wks-Yr4)  | Reversible and irreversible changes (4wks – Yr5)Deforestation (1wk -–Yr4)  |

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| **Science** |
| Cycle B | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| EYFS / Year 1 | The human body (5wks)Seasonal changes (autumn1wk ) | Materials (5wks)Seasonal changes (Winter 1wk) | Planting (1wk)Animals (6wks) | Caring for the planet (2wk)Seasonal changes (Spring 1wk )Planting (1wk) | Plants (5wks) | Growing and cooking (3wks)Seasonal changes (Summer1wk ) |
| Year 2 & Year 3 | Skeletons (3wks – Y3)Nutrition and diet (3wks – Yr3) | Food waste (1wk – Yr3) Rocks (5wks – Yr2)Food waste ) 1wk – Yr3)  | Soils (3wks – Yr3) Light and dark (1wk – Yr2) | Light (6wks – Yr3)  | Pants A (6wks – Yr3)  | Forces (2wks – Yr3) Magnets (2wks – Yr3) Plants B (1wk – Yr3) |
| Year 4, Year 5 & Year 6 | Forces (5wks – Yr5) | Electricity (5wks – Yr6) Renewable energy (1wk – Yr6)  | Light (5wks – Yr6)Light pollution (1wk – Yr6)  | Electricity (4wks – Yr4) Life cycles (3wks – Yr5) | The Digestive system (5wks – Yr4)  | Adaptations (4wks – Yr6)Plastic pollution (1wk – Yr5)  |

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| **Science** |
| Cycle C | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Year 4, Year 5 & Year 6 | Living things and their habitats (6wks – Yr6)  | States of matter (7wks – Yr4) | Animals including humans (5wks – Yr5)  | The circulatory system (3wks – Yr6) Diet, drugs and lifestyle (3wks – Yr6)  | Reproduction A (3wks – Yr5)Variation (2wks – Yr6)  | Reproduction B (2wks – Yr5)Fossils (2wks – Yr6) Food chains (2wks – Yr4)  |