Science Curriculum Overview

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| Year 2 | |
| Autumn 1  **Making a difference** | Autumn 2  **London’s Burning** |
| Animals inc Humans  How do we change throughout our lives?  Snap science unit: Growing up | Animals inc Humans  /Intro to Electricity (Non Statutory)  How do we change throughout our lives?  Snap science unit: Our changing world / Switched on |
| Spring 1  **Super Heroes** | Spring 2  **Around the World in 80 days** |
| Use of Everyday materials  Which material suits which job?  Snap science unit: Materials: Good choices | Use of Everyday materials continued  Extension: Where materials come from/ who discovered them?  Snap science unit: Materials: Shaping up |
| Summer 1  **Tales with a twist** | Summer 2  **Minibeasts** |
| Plants  How does your garden grow? (link to beanstalk)  Snap science unit: The apprentice Gardner | Living things and habitats  Where do these creatures live?  Snap science unit: What is your habitat |

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| Year 1 | |
| Autumn 1  **Land of the Fairy Tales** | Autumn 2  **On the Move** |
| Everyday materials  What are these things made from?  Snap science unit: Everyday materials | Animals inc Humans  What type of animal is this? How do you know?  Snap science unit: Our changing world: Animal antics |
| Spring 1  **To infinity and Beyond** | Spring 2  **Clean and Green** |
| Space (Non Statutory)  What is out there?  BBC2 Stargazing KS1 lesson plans | Plants  What type of plants grow in our garden?  Snap science unit: Plant detectives |
| Summer 1  **Breakfast** | Summer 2  **Then and now** |
| Seasonal changes  What is each season like?  Snap science unit: Sensing seasons | Review and assessment  What can I remember? |

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| Year 4 | |
| Autumn 1  **Bombs Away** | Autumn 2  **Secret Friends** |
| States of matter  What are the different states of matter and how do they behave?  Snap science unit: In a state | Sound  How do we hear sound?  Snap science unit: Good vibrations |
| Spring 1  **The Dragon’s Den** | Spring 2  **Out of Africa** |
| Electricity  How does electricity work?  Snap science unit: Switched on | Living things and Habitats  How do environments affect living things?  Snap science unit: Human Impact |
| Summer 1  **Friends, Romans and Countryman** | Summer 2  **Vikings and Anglo Saxons** |
| Animals inc Humans  How does our body use food?  Snap science unit: Where does all that food go? | Assess, consolidate and review  What does this data mean? Can I spot mistakes in a fair test?  Snap science unit: |

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| Year 3 | |
| Autumn 1  **The Land of Pharaohs** | Autumn 2  **Tell Me a Story** |
| Light  How can we see things? How are shadows formed?  Snap science unit: Can you see me? | Light (cont)  How can we see things? How are shadows formed?  Snap science unit: Can you see me? Continued |
| Spring 1  **The Iron Man** | Spring 2  **Food Glorious Food** |
| Forces and magnets  How do magnets behave?  Snap science unit: The power of forces | Animals inc Humans  What should we eat to stay healthy?  Snap science unit: Amazing bodies |
| Summer 1  **Charlotte’s Web** | Summer 2  **Mapping it Out** |
| Plants  How do plants work?  Snap science unit: How does your garden grow? | Rocks  How are rocks and soils made?  Snap science unit: Rock detectives |

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| Year 6 | |
| Autumn 1  **Tempestuous Tudors** | Autumn 2  **Sailing the Seven Seas** |
| Animals inc Humans  How does our body function?  Snap science unit: Body pump and Body Health | Light  How does light behave?  Snap science unit: Light up your world |
| Spring 1  **Decisions, Decisions, Decision!** | Spring 2  **A World in our Hands** |
| Electricity  How do different circuits behave?  Snap science unit: Danger! Low Voltage | Living things and Habitats  How are animals and plants adapted to suit their environment?  Snap science unit: The nature Library |
| Summer 1  **A World in our Hands (cont.)** | Summer 2  **Moving On** |
| Evolution and Inheritance  Why do living things vary?  Snap science unit: Everything changes | Assessment |

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| Year 5 | |
| Autumn 1  **Meet the Flinstones** | Autumn 2  **The Iron Age** |
| Materials (part 1)  Which material would you choose?  Snap science unit: Everyday materials | Forces (part 1)  Why do things fall?  Snap science unit: Feel the force |
| Spring 1  **Total Wipeout Challenge** | Spring 2  **Chocolate** |
| Forces (part 2)  How can I use forces to help me?  Snap science unit: Feel the force | Properties and Changes of Materials (part 2)  How do materials change and why?  Snap science unit: Marvellous Mixtures and All change |
| Summer 1  **Gallivanting Through The Galaxies** | Summer 2  **Ancient Greece** |
| Earth and Space  What is in our Solar System?  Snap science unit: The Earth and Beyond | Animals inc Humans and Living things and their habitats  How do life cycles differ?  Snap science unit: Circle of Life / Our changing world |

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