Science Curriculum Overview

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| Year 2 |
| Autumn 1**Making a difference** | Autumn 2**London’s Burning** |
| Animals inc HumansHow 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 materialsWhich material suits which job?Snap science unit: Materials: Good choices | Use of Everyday materials continuedExtension: Where materials come from/ who discovered them?Snap science unit: Materials: Shaping up |
| Summer 1**Tales with a twist** | Summer 2**Minibeasts** |
| PlantsHow does your garden grow? (link to beanstalk)Snap science unit: The apprentice Gardner | Living things and habitatsWhere 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 materialsWhat are these things made from?Snap science unit: Everyday materials | Animals inc HumansWhat 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 | PlantsWhat type of plants grow in our garden?Snap science unit: Plant detectives |
| Summer 1**Breakfast** | Summer 2**Then and now** |
| Seasonal changesWhat is each season like?Snap science unit: Sensing seasons | Review and assessmentWhat can I remember? |

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| Year 4 |
| Autumn 1**Bombs Away** | Autumn 2**Secret Friends** |
| States of matterWhat are the different states of matter and how do they behave?Snap science unit: In a state | SoundHow do we hear sound?Snap science unit: Good vibrations |
| Spring 1**The Dragon’s Den** | Spring 2**Out of Africa** |
| ElectricityHow does electricity work?Snap science unit: Switched on | Living things and HabitatsHow do environments affect living things?Snap science unit: Human Impact |
| Summer 1**Friends, Romans and Countryman** | Summer 2**Vikings and Anglo Saxons** |
| Animals inc HumansHow does our body use food?Snap science unit: Where does all that food go? | Assess, consolidate and reviewWhat 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** |
| LightHow 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 magnetsHow do magnets behave?Snap science unit: The power of forces | Animals inc HumansWhat should we eat to stay healthy?Snap science unit: Amazing bodies |
| Summer 1**Charlotte’s Web** | Summer 2**Mapping it Out** |
| PlantsHow do plants work?Snap science unit: How does your garden grow? | RocksHow 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 HumansHow does our body function?Snap science unit: Body pump and Body Health | LightHow does light behave?Snap science unit: Light up your world |
| Spring 1**Decisions, Decisions, Decision!** | Spring 2**A World in our Hands** |
| ElectricityHow do different circuits behave?Snap science unit: Danger! Low Voltage | Living things and HabitatsHow 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 InheritanceWhy 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 SpaceWhat is in our Solar System?Snap science unit: The Earth and Beyond | Animals inc Humans and Living things and their habitatsHow do life cycles differ?Snap science unit: Circle of Life / Our changing world |

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