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|  | EYFS | Year 1 | | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Autumn 1 | Skeletons  Body Parts  Eating Healthy | Animals Including humans  Other Animals  ***Jane Goodall*** | **Seasonal Changes** | Habitats  ***Rachel Carson*** | Light and Astronomy  ***Astronomy Centre***  ***Professor Brian Cox***  ***Planetarium***  ***Justus von Liebig*** | Electricity  ***Benjamin Franklin/***  ***Irène Curie-Joliot Thomas Edison*** | Properties and changes of material (Reversible Changes)  ***Archimedes***  ***Spencer Silver***  ***Joe Keddie*** | Evolution and Inheritance (including adaptations)  ***Charles Darwin***  ***Alfred Wallace*** |
| Autumn 2 | Colour  Seasons  Melting – weather dependent for ice and snow | Animals Including humans  Other Animals  ***Jane Goodall*** | Everyday Materials  ***Leo Hendrik-Baekeland***  ***John Loudon McAdam***  ***Julie Brusaw*** | Rocks  ***Florence Bascom***  ***Mary Anning***  ***Holly Betts*** | Sound  ***Alexander Graham-Bell***  ***Christian Doppler*** | Properties and changes of materials (Irreversible changes)  ***Stephanie Kwolek*** | Electricity  ***Nicolas Tesla***  *Peter Rawlinson* |
| Spring 1 | Magnets  How do toys work?  Melting – weather dependent for ice and snow | Plants  ***Wangari Maathai*** | Animals  ***Steve Backshaw*** | Forces and Magnets  ***Sir Isaac Newton***  ***Michael Faraday*** | Material Properties  ***Michael Faraday***  ***Alfred Nobel*** | Earth and Space  ***Tim Peake***  ***Caroline Herschel***  ***Astronomy centre***  ***Valentina Tereshkova***  ***Planetarium***  ***Nicolaus Copernicus***  ***Maggie Aderin-Pocock*** | Living things and their habitats – classification  ***Carl Linneaus***  ***Chris Nelson*** |
| Spring 2 | Looking after a pet  Mirrors  Magnifying glasses | Light and Astronomy  Seasonal Changes  ***John Dalton*** | Health – Animals including Humans  ***Alexander Flemming***  ***Florence Nightingale***  ***Dr Ernest Madu*** | Animals including humans – skeletons and movement  ***Sara Bisel***  ***Wilhelm Conrad Rontgen*** | Material changes  ***Bernard Palissy*** | Forces  ***Stephen Hawking***  ***Galileo Galilei***  ***Sir Isaac Newton***  ***Emma England*** | Light  ***Humphrey Davy***  ***Abu Ali al-Hasan***  ***(Alhazen)***  ***Ben Jensen*** |
| Summer 1 | Plants  Minibeasts  Looking after wildlife | Everyday Materials  ***Norman Foster***  ***Charles Macintosh***  ***Martin Brock*** | Health – Animals including Humans  ***Alexander Flemming***  ***Florence Nightingale***  ***Dr Ernest Madu*** | Animals including humans – health and nutrition  ***Joe Wicks (The body coach)***  ***Jamie Oliver*** | Animals including humans - Teeth and Digestion  ***Dentist or dental nurse***  ***William Beaumont*** | Living thing and their habitats - Life Cycles and Reproduction in Plants  ***David Attenborough***  ***Lucy Evelyn Cheesman*** | Animals including humans – circulatory system and exercise  ***Elizabeth Garrett William Harvey*** |
| Summer 2 | Wild animals  Habitats (compare and contrast) | Animals Including humans  Humans  ***Marie Curie*** | Plants  ***Beatrix Potter***  ***David Douglas*** | Plants  ***Barbara McClintock***  ***Joseph Dalton Hooker***  ***Professor Monique Simmonds*** | Living things and their habitats  ***Seirian Sumner*** | Animals including humans - Growth and Development  ***Professor Robert Winston***  ***Sarah Fowler*** | Animals including humans – keeping healthy, diet and lifestyle  ***Louis Pasteur***  ***Dorothy Hodgkin***  ***Anderson*** |