|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | EYFS | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Autumn 1 | SkeletonsBody PartsEating Healthy | Animals Including humansOther 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 | ColourSeasonsMelting – weather dependent for ice and snow | Animals Including humansOther 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 | MagnetsHow 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 petMirrorsMagnifying glasses | Light and AstronomySeasonal 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 | PlantsMinibeastsLooking 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 animalsHabitats (compare and contrast) | Animals Including humansHumans***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*** |