**Inspirational Scientists – Progression Map**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Year 1 | **Animals Including Humans**Elizabeth Garrett Anderson(English Physician) | **Seasonal Change**Syukuro Manabe(Japanese Climatologist)  | **Materials**Leo Baekeland (Belgian Chemist) | **Animals Including Humans**Hamza Yassin (Sudanese-British Zoologist)  | **Plants**Ellen Hutchins(Irish Botanist) |
| Year 2 | **Animals including humans**Adelle Davis (American Nutritionist)Albert Szent-Györgyi (Hungarian Biochemist) | **Uses of Everyday Materials**Charles Macintosh (Scottish Chemist)Jess Wade (British Physicist)  | **Plants**Marie Clark Taylor (African American Botanist) | **Living Things and their Habitats**Steve Irwin(Australian Conservationist) |
| Year 3 | **Light**Thomas Edison(American Inventor) | **Forces and Magnets**Isaac Newton(English Mathematician) | **Animals including humans**Marie Curie (French-Polish Physicist)Marie Maynard Daly (African-American Biochemist)  | **Rocks**Mary Anning(English Palaeontologist) | **Plants**George Washington Carver(African-American Agricultural Scientist)  |
| Year 4 | **Sound**Galileo(Italian Physicist) | **Electricity**Dame Caroline Haslett(English Electrical Engineer) | **Animals Including Humans**Elsie Widdowson(British Dietician) | **States of Matter**John Dalton(English Chemist) | **Living Things and their Habitats**Jane Goodall (English Primatologist)Rachel Carson (American Marine Biologist) LGBT+ |
| Year 5 | **Living Things and their Habitats**Maria Sibylla Merian (German Entomologist)David Attenborough (English Biologist) | **Earth and Space**Jocelyn Bell Burnell(Northern Irish Astrophysicist) | **Properties and Changes of Materials**Stephanie Kwolek(Polish-American Chemist) | **Animals Including Humans**Sara Josephine Baker(American Physician)LGBT+ | **Forces**Mary Somerville(Scottish Scientist) |
| Year 6 | **Light**Lewis Latimer(American Inventor) | **Evolution and Inheritance**Charles Darwin(English Biologist) | **Electricity**Alessandro Volta(Italian Physicist) | **Animals Including Humans**William Harvey (English Physician) | **Living Things and their Habitats**Jessica Ware(African-American Canadian-American Biologist) LGBT+ |