

Hemington's Y1/2 Science Cycles and Famous Scientists

| | Set A | Set B |
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| Autumn 1 | Link: Dinosaur Planet Topic AMAZING ME Y1 Animals including humans and Y2 Animals including humans: focus on wild animals/fish. | Link: Towers, Tunnels and Turrets Topic PEOPLE AND PETS Y1 Animals including humans and Y2 Animals including humans: focus on pets |
| | Scientist Study: Mary Anning (British) | |
| Autumn 2 | Link: Where do I live Topic BRILLIANT BUILDERS Y1 Everyday materials and Y2 Uses of everyday materials: focus on comparing materials | Link: Continents and Oceans Topic WEATHER ART Y1 Seasonal changes |
| | Scientist Study: Marie Curie (Polish) | |
| Spring 1 | Link: Bright Lights Big City Topic FOOD CHAINS Y2 Living Things and Their Habitats (Food Chains) | Link: Land Ahoy Theme BRILLIANT BUILDERS Y1 Everyday materials and Y2 Uses of everyday materials: focus on comparing materials |
| | | Scientist Study: John Boyd Dunlop (Scottish) |
| Spring 2 | Link: Weather Experts Topic WILD WEATHER Y1 Seasonal changes (lots of extension needed here for yr 2) | Link: Let's Go to China Topic ART AND NATURE Y1 and Y2 Plants: focus on parts of flowering plants and trees (blossom) |
| | | Scientist Study: Zhang Heng (Chinese) |
| Summer 1 | Link: Memory Box Topic GROWING PLANTS Y1 and Y2 Plants: focus on needs of plants and growth | Link: Famous for more than 5 minutes Topic EXPLORING CHANGES Y1 Everyday materials and Y2 Uses of everyday materials: focus on change |
| | Scientist Study: Agnes Arber (British) | |
| Summer 2 | Link: Safari Topic WILD AND WONDERFUL Y1 Animals including humans and Y2 Animals including humans: focus on wild animals/fish. | Link: Street Detectives Topic HABITATS AND HOMES Y2 Living things and their habitats: focus on habitats |
| | Scientist Study: Jane Goodall (English) | |

For mixed age Y1/2 sets, we have ensured that children study plants, animals including humans, seasonal changes and materials each year. Some blocks (such as 'The Human Species') combine parts of the curriculum from Year 1 and Year 2. Some blocks (such as 'Wild Weather') are based on Year 1 curriculum content, but are stretched to incorporate teaching at the level of Year 2 children. Others (such as 'Food Chains') are based on year 2 curriculum content, but are adapted to be accessible to year 1 children.