



St Margaret Mary's - Science Curriculum Overview 2022-23



| | <u>Autumn 1</u> | <u>Autumn 2</u> | <u>Spring 1</u> | <u>Spring 2</u> | <u>Summer 1</u> | <u>Summer 2</u> |
|-------------------------------------|--|---|---|---|--|---|
| EYFS | People who help us | The World Cup / Festivals | Transport | Changing Planet /Growing | Superheroes | Under the Sea |
| Year 1 | Transition topic: 5 senses/ floating and sinking/forces - pull/push/gravity | Seasonal Changes (2 lessons - Autumn) Animals including Humans | Seasonal Changes (2 lessons Winter) Everyday Materials | Seasonal Changes (2 lessons Spring) Animals including Humans | Plants | Seasonal changes (Summer) Review the changes throughout the year |
| Year 2 | Animals including Humans | Animals including Humans | Uses of Everyday Materials | Plants | | Living things and their habitats. |
| LKS2 | Sound (4) | Forces and magnets (3) | States of matter (4) | Plants (3) | Plants (3) | Animals including humans (4) |
| LKS2 Royal Society Project | How can we encourage more wildlife to specific areas around school? | Does the amount of wildlife vary depending on the location? | How does air quality affect the amount of wildlife around school? | Does the amount of air pollution affect the growth of plants? | How can we protect the current wildlife and encourage more wildlife around our school? | How does air pollution affect the biodiversity around our school? |
| Year 5 | Forces | Earth and space | Animals including humans | Living things and their habitats | | Changing states |
| Year 6 | Electricity | Light | Animals including humans | Evolution and inheritance | | Living things and their habitats |

Key dates:

4th - 11th October 2022 - Space Week

10th - 19th March 2023 - Science Week

13th June 2023 - Great Science Share