**SJNA Science Long Term Map - Year A - 2022-2023/Year B - 2023/2024**

|  |  | **AUTUMN 1** | **AUTUMN 2** | **SPRING 1** | **SPRING 2** | **SUMMER 1** | **SUMMER 2** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **St Francis**  **YR/1** | **Year A** | Humans | Seasonal Changes - Weather | Seasonal Changes - Weather | Materials | Animals | |
| **Year B** | Healthy Me | Seasonal Changes/Plants | Scientists and Inventors | Seasonal Changes/Plants | Growing Plants  Seasonal Changes/Plants | |
| **St Vincent de Paul**  **Y2/3** | **Year A** | [Animals including Humans](https://docs.google.com/document/u/0/d/1iAYyEw3GK1fKvTjjMbscmDu4ZUxWgrDRXdUE9KsQ_wo/edit)  Life cycles  (Y2) | Rocks  Y3 | Light  (Y3) | Forces and Magnets  Year 3 | Plants  Yr 2 - Growing/Yr 3 parts and functions | |
| **Year B** | Living things and their habitats /food chains etc. (Y2) | | Materials  Year 2 | Animals including Humans - Nutrition (Y3) | Light and Shadows (Y3) | |
| **St Teresa of Calcutta**  **Y4/5** | **Year A** | [States of Matter](https://docs.google.com/document/u/0/d/1aQvNzoYV-1zHt-NjWZCEobP2lE7jDuso2_h6jJ7F36g/edit)  [Year 4+ 5](https://docs.google.com/document/u/0/d/1aQvNzoYV-1zHt-NjWZCEobP2lE7jDuso2_h6jJ7F36g/edit) | Properties and Changes of materials (Physical)  Year 5 | Forces  (Y5) | Animals inc Human - Digestive System (Year 4) | Earth and Space (Y5) | |
| **Year B** | Sound (Y4) | Electricity (Y4) | Scientists and Inventors | Animals Inc Humans - Old Age (Y5) | Living Things - Classifying/Environment (Y4) | Living Things - Life Cycles (Y5) |
| **St Oscar Romero**  **Y5/6** |  | [Electricity](https://docs.google.com/document/u/0/d/15o3Qhvi6Ld3i1uAYS__4ryMCSGI1HvXHH2CGSPzJqnU/edit)  [Year 6](https://docs.google.com/document/u/0/d/15o3Qhvi6Ld3i1uAYS__4ryMCSGI1HvXHH2CGSPzJqnU/edit) | Light  Year 6 | Healthy Mind/Healthy Body  Animals including Humans - Healthy Heart  Year 6 | | Evolution and Inheritance  Year 6 | Micro Organisms  Year 6 |

[NC - Programme of Study](https://www.gov.uk/government/publications/national-curriculum-in-england-science-programmes-of-study/national-curriculum-in-england-science-programmes-of-study#year-1-programme-of-study)