**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) | RocksY3 |  Light (Y3) | Forces and MagnetsYear 3 | Plants Yr 2 - Growing/Yr 3 parts and functions  |
| **Year B** | Living things and their habitats /food chains etc. (Y2) | MaterialsYear 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) | LightYear 6 | Healthy Mind/Healthy Body Animals including Humans - Healthy Heart Year 6 | Evolution and InheritanceYear 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)