 **Subject Leader’s Long Term Plan**

**Science**

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| **Year Group** | **Autumn** | **Spring** | **Summer** |
| Nursery | HumansMaterials Seasons Forces Sound | HumansMaterialsSeasonsForcesLight  | HumansSeasonsPlantsForcesSoundAnimals – excluding humans  |
| Reception | HumansMaterials – including changing materialsSensesSeasons | HumansSeasonsAnimals (excluding humans) SoundForcesMagentism  | PlantsSoundLightMaterials – including changing materialsAnimals (excluding humans)  |
| Year 1 | Everyday materials. (A2)Seasonal changes | Animals, including humans. (S1)Plants (Sp2)Seasonal changes | Animals, including humans. (S1)Seasonal changes |
| Year 2 | Uses of everyday materials. (A1/A2)Animals, including humans (A2) | Animals, including humans (Sp1)Plants (Sp2) | Living things and their habitats. (Su ½) |
| Year3 | Rocks (A1)Animals, including humans (A2) | Forces and magnets.(Sp 1)Plants (Sp 2)(Optional)- (Broader knowledge opportunity of common plants and tress) | Plants (Su 1)(Data Loggers)Light (Su2)(Data Loggers) |
| Year 4 | Animals, including humans (A2)States of matter (A1) | Electricity (Sp 1)Sound (Sp 2)(Data Loggers) | Living things and their habitats. (Su 1 /2) |
| Year 5 | Earth and Space. (A1)Animals, including humans.(Reproduction)(A2) | Living things and their habitats. (SP1)Forces (SP2) | Properties and changes of materials. (Data Loggers) (Su1 /2) |
| Year 6 | Animals, including humans (A1)Light (A2) | Evolution and inheritance (Sp1)Electricity (Sp2)(Data Loggers) | Living things and their habitats.(Data Loggers)(Su 1 /2) |