



Science: Cycle A: Coverage & Progression



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| Aim | Pupils should develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics. Pupils should develop understanding of the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them. Pupils should be equipped with the scientific knowledge required to understand the uses and implications of science, today and for the future. | | | | | |
| B | <u>Year 1</u> | <u>Year 2</u> | <u>Year 3</u> | <u>Year 4</u> | <u>Year 5</u> | <u>Year 6</u> |
| Advent | <u>Biology</u> Animals Including Humans | <u>Biology</u> Living Things & Habitats | <u>Biology</u> Plants Animals Including Humans | <u>Biology</u> Living Things & Habitats | <u>Chemistry</u> Properties & Changes of Materials | <u>Biology</u> Evolution & Inheritance |
| Working Scientifically | | | | | | |
| Lent | Physics Everyday Materials | Physics Everyday Materials | <u>Physics</u> Rocks | Physics Electricity <u>Biology</u> Animals Including Humans | <u>Physics</u> Forces & Magnets Earth & Space | <u>Biology</u> Living Things & Habitats Animals Including Humans |
| Working Scientifically | | | | | | |
| Pentecost | Biology Plants Physics Seasonal Change | Biology Plants Animals Including Humans | <u>Physics</u> Light Forces & Magnets | Physics Sound <u>Chemistry</u> States of Matter | <u>Biology</u> Living Things & Habitats Animals Including Humans | <u>Physics</u> Light & Electricity |
| Working Scientifically | | | | | | |