

| Topic | Evolution |
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| Pre-school | <ul style="list-style-type: none"> • Talk about some of the things they have observed such as plants, animals, natural and found objects. (The World 30-50) • Comment and ask questions about aspects of their familiar world such as the place where they live or the natural world. (The World 30-50) • Develop an understanding of growth, decay and changes over time. (The World 30-50) |
| Reception | <ul style="list-style-type: none"> • They make observations of animals and plants and explain why some things occur, and talk about changes. (The World 40-60) • Children follow instructions involving several ideas or actions. They answer 'how' and 'why' questions about their experiences and in response to stories or events. (Understanding ELG) |
| Year 1 | |
| Year 2 | |
| Year 3 | |
| Year 4 | |
| Year 5 | |
| Year 6 | <ul style="list-style-type: none"> • Can they recognise that living things have changed over time and that fossils provide information about living things that inhabited the earth millions of years ago? • Can they recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents? • Can they give reasons why offspring are not identical to each other or to their parents? • Can they explain the process of evolution and describe the evidence for this? • Can they identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution? <p>Challenge</p> <ul style="list-style-type: none"> • Can they talk about the work of Charles Darwin, Mary Anning and Alfred Wallace? • Can they explain how some living things adapt to survive in extreme conditions? • Can they analyse the advantages and disadvantages of specific adaptations, such as being on two rather than four feet? • Can they begin to understand what is meant by DNA? |