



**Learning Module:**  
Evolution and Inheritance – Year 6

**Pupil outcomes as a result of this module**

<b>Knowledge</b>	<b>National curriculum References</b>
<ul style="list-style-type: none"> <li>• I can recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago</li> <li>• I can recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</li> <li>• I can identify how adaptation may lead to evolution by examining the theories of evolution constructed by Darwin and Wallace.</li> </ul>	<p>9A</p> <p>9B</p> <p>9C</p>
<p><b>Skills</b></p> <ul style="list-style-type: none"> <li>• I can identify scientific evidence that has been used to support or refute ideas or arguments</li> <li>• I can report and present findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations</li> </ul>	<p>1F</p> <p>1E</p>
<p><b>Understanding</b></p> <ul style="list-style-type: none"> <li>• I can identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</li> <li>• I can explain the scientific concept of inheritance and how human beings have evolved.</li> <li>• Identify how adaptation may lead to evolution by examining the advantages and disadvantages of specific adaptations and the role of human intervention in the process of evolution.</li> </ul>	<p>9C</p> <p>9B</p> <p>9C</p>