

<b>Generate Ideas &amp; Predict</b> Generate ideas by exploring and observing, define problems and pose questions.	Investigate, Observe & Record Record evidence by observation and measurement. Engage safely in practical investigation and experiments.	<b>Explain</b> Explain and develop ideas, share findings and conclusions
<ul> <li>Working Scientifically</li> <li>1. I can plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.</li> </ul>	<ol> <li>Working Scientifically</li> <li>I can take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings where appropriate.</li> <li>I can record data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs.</li> <li>I can use test results to make predictions to set up further comparative and fair tests.</li> </ol>	Working Scientifically <ol> <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> </ol>
Children exceeding Y5 expectations (working at mastery level) Children working towards Y5 expectations	Children exceeding Y5 expectations (working at mastery level) Children working towards Y2 expectations	Children exceeding Y5 expectations (working at mastery level) Children working towards Y2 expectations