

YEAR 2 SCIENCE SKILLS PROGRESSION OVERVIEW

SKILL	VOCABULARY
<p>1. Ask questions Ask simple questions about their experiences and observations and with support use them to suggest ways to answer a question or solve a problem, recognising that some can be answered in different ways.</p> <p>2. Make predictions Use their observations and ideas to make predictions. Use understanding of what has been observed or own experience to predict outcomes of further actions/ observations.</p> <p>3. Decide how to carry out an enquiry Identify things to observe or measure that are relevant to a question or idea being investigated using a simple test. Suggest how we can find things out or collect data to answer a question they are investigating.</p> <p>4. Take Measurements Observe closely and use equipment for observing or measuring correctly. Make measurements using standard and non-standard units.</p> <p>5. Record data Gather and record data (evidence) in increasingly independent ways to help in answering questions.</p> <p>6 Present data Report on and record findings as drawings, diagrams, photos, orally, as displays, or in simple prepared tables or charts.</p> <p>7. Answer questions using data Use understanding of what they have observed or own experience and ideas to answer questions or solve a problem.</p> <p>8. Draw conclusions Respond to suggestions to use some evidence to answer a question, increasingly independently.</p>	<p>similarities, differences, compare, sort, classify, observe question, answer, magnifying glass</p> <p>predict</p> <p>idea, investigation, test, plan evidence, prove, results,</p> <p>observe, measure, centimetres, metres, degrees Celsius, rain gauge, thermometer,</p> <p>record, Venn Diagram, Carroll Diagram, table</p> <p>diagram, label, photo, block graph, chart</p> <p>pattern</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>ALSO: Research, secondary sources, biology, physics, chemistry, invention and inventors</p> </div>