

Progression of skills – working scientifically

	Working scientifically	Working scientifically performing tests and recording	Working scientifically identifying and classifying
EYFS	<p>Use senses to look closely</p> <p>Notice similarities and differences</p>	<p>Ask simple questions and have own ideas</p> <p>Test ideas</p> <p>Use tools and equipment safely.</p> <p>Create simple representations of people and objects</p>	<p>Create simple representations of people and objects</p> <p>Talk about things like plants, animals, natural and found objects.</p>
Year 1	<p>Talk about what they see, touch, smell, hear or test</p>	<p>Perform a simple test</p> <p>Explain to others what they have done</p>	<p>Think of some questions to ask answer some scientific questions</p> <p>Give a simple reason for their answers and explain what they have found out.</p>
Year 2	<p>Use see, touch, smell, hear or taste to help them answer questions</p> <p>Use some science words to describe what they have seen and measured</p>	<p>Carry out a simple fair test</p> <p>Explain why it might not be fair to compare two things</p> <p>Say whether things happened as they expected</p> <p>Suggest how to find things out</p>	<p>Organise things into groups</p> <p>Find simple patterns (or associations)</p>