

Evaluation of Enquiry/Investigation (KS2)

Year 3	<p>With adult support, as a class, the children will use their experience during the enquiries and state whether the process of the enquiry answered their original question. The children will then (if needed) identify changes that should/could be made to improve the enquiry if it were to be repeated.</p>	<p style="color: red;">“Our scientific enquiry answered our question - Do plants need water to grow? As we discovered the plant with water grew the most. If I were to do this again I would need to ensure I measure the water to be the same each day. This is because...”</p>
Year 4	<p>In small groups, the children will use their experience during the enquiries and state whether the process of the enquiry answered their original question. The children will then (if needed) identify changes that should/could be made to improve the enquiry if it were to be repeated.</p>	<p style="color: red;">“Our scientific enquiry answered our question - Do plants need water to grow? As we discovered the plant with water grew the most. If I were to do this again I would need to ensure I measure the water to be the same each day. This is because...”</p>
Year 5	<p>The children will use their experience during the enquiries and state whether the process of the enquiry answered their original question. The children will then (if needed) identify changes that should/could be made to improve the enquiry if it were to be repeated.</p>	<p style="color: red;">“Our scientific enquiry answered our question - Do plants need water to grow? As we discovered the plant with water grew the most. I know this was a good way to investigate my scientific question because...”</p>
Year 6	<p>The children will use their experience during the enquiries and state whether the process of the enquiry answered their original question. The children will then (if needed) identify changes that should/could be made to improve the enquiry if it were to be repeated.</p> <p>Children will be able to discuss and explain anomalies that were found during the enquiry and how these could be addressed using their scientific knowledge.</p>	<p style="color: red;">“Our scientific enquiry answered our question - Do plants need water to grow? As we discovered the plant with water grew the most. I know this was a good way to investigate my scientific question because...During the enquiry we also noticed...this was because...”</p>