

## Grade 2 Assessment Look For: Determine if observations relate to the purpose of an investigation

<p><b>Grade 2 Science Methods knowledge</b>          Investigations are conducted for the purposes such as:</p> <ul style="list-style-type: none"> <li>• Answering questions</li> <li>• Building knowledge</li> <li>• Satisfying curiosity</li> <li>• Problem solving</li> </ul> <p>Data should relate to the purpose of the investigation  <b>Grade 2 Science Methods Skills &amp; Procedures</b>          Determine if observations relate to the purpose of the investigation</p>	<p><b>Grade 2 Organizing Idea:</b></p>	
<p><b>Student Name:</b></p>	<p><b>Task:</b></p>	
<p><b>Grow</b></p>	<p><b>Met Criteria</b></p>	<p><b>Glow</b></p>
	<p><b>1. Correctly identifies the purpose of the investigation</b>   <b>EX:</b> We want to know which material will block out light</p>	
	<p><b>2. Determines observational possibilities which are connected to the purpose of the investigation</b>   <b>Ex:</b> During the planning stage, student suggested different types of materials to observe how light interacts with them to find one that blocks light.</p>	
	<p><b>3. Makes observations and records data relevant to the purpose of the investigation</b>   <b>Ex:</b> After making observations, recorded the materials and drew light pathway to show interaction with object</p>	

Modify when integrating with concepts from other organizing ideas



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Alberta Regional Professional  
Development Consortium  
*Adult learning for students' sake*