

Learning from student work: Interim assessment  
(ATLAS protocol)

<b>Evidence:</b> What do you see or observe?	<b>Inferences:</b> What was the student thinking?	<b>Implications:</b> What are the implications of this work for teaching?
<b>Biology</b>		
<b>I see that the student...</b>	<b>The student might be thinking...</b>	<b>Students should practice...</b>
<ul style="list-style-type: none"> <li>➤ "...used evidence"</li> <li>➤ "Repeated info in the box"</li> <li>➤ "The answers are related to the task but not necessarily answer the question"</li> <li>➤ "Student is able to state the function of the cell but he does not clearly relate the function with the morphology of the cell"</li> <li>➤ "Student seemed confused about how the processes of photosynthesis and cellular respiration are related"</li> <li>➤ "Not using past tense correctly"</li> <li>➤ "Student is able to state basic functions of cells, however is unable to articulate fully the process of how fat travels to get to the heart"</li> <li>➤ "Failed to articulate how different systems work together"</li> <li>➤ "Cycle not clear. Does not describe flow of energy ATP"</li> </ul>	<ul style="list-style-type: none"> <li>➤ "The student might be thinking if he/she write more then, he/she can get more points."</li> <li>➤ "Question is not clear to student"</li> <li>➤ "Used inform from graphs given on prompt but fails to articulate concepts...not a logical explanation"</li> </ul>	<ul style="list-style-type: none"> <li>➤ "Cause and effect"</li> <li>➤ "Compare and contrast"</li> <li>➤ "Focus on the process"</li> <li>➤ "Sequencing of events"</li> <li>➤ "How processes of photosynthesis and cellular respiration are integrated"</li> </ul>