

Identifying Student Thinking Lens Strategies

STL Strategy	Evident in Video Clip	Evidence from Video Clip
1. Ask questions to elicit student ideas and predictions.	<p style="text-align: center;">1 2 3 4 5</p> <p>Not at all Very</p>	
2. Ask questions to probe student ideas and predictions.	<p style="text-align: center;">1 2 3 4 5</p> <p>Not at all Very</p>	
3. Ask questions to challenge student thinking.	<p style="text-align: center;">1 2 3 4 5</p> <p>Not at all Very</p>	
4. Engage students in analyzing and interpreting data and observations.	<p style="text-align: center;">1 2 3 4 5</p> <p>Not at all Very</p>	
5. Engage students in constructing explanations and arguments.	<p style="text-align: center;">1 2 3 4 5</p> <p>Not at all Very</p>	
6. Engage students in using and applying new science ideas in a variety of ways and contexts.	<p style="text-align: center;">1 2 3 4 5</p> <p>Not at all Very</p>	