

Thinking and Inquiry: Processing Skills and Strategies

Criteria	Level 1	Level 2	Level 3	Level 4
Use of processing skills and strategies (e.g. performing and recording, observing, manipulating materials and using equipment safely)	<p>uses processing skills and strategies with limited effectiveness</p> <p>performing, recording, and observing skills are very rudimentary</p> <p>rarely takes an active role in using materials</p> <p>pays little attention to the safe use of tools</p>	<p>uses processing skills and strategies with some effectiveness</p> <p>performing, recording, and observing skills are somewhat developed</p> <p>sometimes takes an active role in using materials</p> <p>pays some attention to the safe use of tools</p>	<p>uses processing skills and strategies with considerable effectiveness</p> <p>performing, recording, and observing skills are at average level for grade</p> <p>usually takes an active role in using materials</p> <p>pays attention to the safe use of tools</p>	<p>uses processing skills and strategies with a high degree of effectiveness</p> <p>performing, recording, and observing skills are well developed</p> <p>takes a leadership role in using materials</p> <p>pays very close attention to the safe use of tools, reminds others in group</p>