

## FIGURE 3.5: SAMPLE SELF-ASSESSMENT CHART FOR A FIFTH-GRADE SCIENCE EXPERIMENT WITH SPACE FOR REFLECTION AND GOAL SETTING

<p>Learning goals for a science experiment</p>	<p>Science experiment reflections and goals</p> <p>Use the space provided in this chart to reflect on your participation in the experiment and your goals for the next one.</p>
<p>Identify questions that can be answered through scientific investigations.</p>	
<p>Use appropriate tools and techniques to gather, analyze, and interpret data.</p>	
<p>Use evidence to develop descriptions, explanations, predictions, and models.</p>	
<p>Think critically and logically to make valid connections between evidence and explanations.</p>	