

Lesson 6-1: Reflection

~40 minutes

Student Version	Teacher Discussion Notes	Materials
N/A	<p>Come up with questions that ask students to draw from their experiences and from feedback they received. Here are some sample questions:</p> <p>What got you excited?</p> <p>How did you learn best? (hands-on, reading, online, asking questions, etc.?)</p> <p>What did you learn? (Content)</p> <p>How have you improved in the following areas:</p> <ol style="list-style-type: none"><li>1. Asking scientific questions</li><li>2. Gathering reliable scientific information</li><li>3. Drawing conclusions from data</li><li>4. Communicating scientifically</li><li>5. Giving and receiving feedback</li></ol> <p>What mistakes did you make? How have you learned from those mistakes? If you had to do it over again, what would you change about the process?</p> <p>How close did you get to actually solving the problem? How much progress did you make? What would be the next steps you would need to do to move a solution forward?</p> <p>How well did your team work together?</p> <p>Ask students to reflect in journals for 10 minutes, then share some of their ideas with their teams for 5 minutes.</p> <p>We recommend that you seat students in a circle and join them there. Ask students to share their responses to the questions. If students are reluctant to share, you could ask “How did someone in your team respond to this question?” Encourage students to respond to each other. Ask students for feedback on how this case study curriculum could be improved.</p>	Journals