

# Unit 1: Lab Skills

## Lesson Plan

<b>Disciplinary Core Areas</b>	
<b>NGSS:</b>	
<b>Lesson Title</b>	Making Observations
<b>Lesson Number</b>	1-4
<b>Learning objectives:</b>	<ul style="list-style-type: none"><li>• Define observations.</li><li>• Differentiate qualitative and quantitative observations.</li><li>• Make qualitative and quantitative observations.</li></ul>
<b>"I can" statements:</b>	<ul style="list-style-type: none"><li>• I can define observations.</li><li>• I can differentiate qualitative and quantitative observations.</li><li>• I can make qualitative and quantitative observations.</li></ul>
<b>Prior Knowledge:</b> Science Process Skills, Laboratory Equipment, Laboratory Safety, Laboratory Procedures	
<b>Vocabulary:</b> Observation, Qualitative Observation, Quantitative Observation	
<b>Summary of Activities:</b> <ol style="list-style-type: none"><li>1. Distribute and complete bell ringer activity.</li><li>2. Discuss guided notes and slideshow, with students.</li><li>3. Exit quiz</li></ol>	
<b>Additional Resources:</b> <ul style="list-style-type: none"><li>• Online Activities</li></ul>	
<b>Homework:</b> <ul style="list-style-type: none"><li>• Assignment</li></ul>	
<b>Assessment:</b> <ul style="list-style-type: none"><li>• Bell work</li><li>• Assignment</li><li>• Exit quiz</li><li>• End of unit review</li></ul>	