

Unit 1: Lab Skills

Lesson Plan

Disciplinary Core Areas	
NGSS:	
Lesson Title	Measuring
Lesson Number	1-5
Learning objectives:	<ul style="list-style-type: none">• Define length, mass, volume, and temperature.• Use the correct metric units for length, mass, volume, and temperature in science.• Convert between quantities of the metric system.
“I can” statements:	<ul style="list-style-type: none">• I can define length, mass, volume, and temperature.• I can use the correct metric units for length, mass, volume, and temperature in science.• I can convert between quantities of the metric system.
Prior Knowledge:	Science Process Skills, Laboratory Equipment, Laboratory Safety, Laboratory Procedures
Vocabulary:	Celsius, Kilogram, Length, Liter, Mass, Meter, SI Units, Temperature, US Customary Units, Volume
Summary of Activities:	<ol style="list-style-type: none">1. Distribute and complete bell ringer activity.2. Discuss guided notes and slideshow, with students.3. Exit quiz
Additional Resource:	<ul style="list-style-type: none">• Online Activities
Homework:	<ul style="list-style-type: none">• Assignment
Assessment:	<ul style="list-style-type: none">• Bell work• Assignment• Exit quiz• End of unit review