

Unit 1: Lab Skills

Lesson Plan

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Topic | Lab Skills |
| Lesson Title | Lab Equipment |
| Lesson Number | 1 -1 |
| Learning objectives: | <ul style="list-style-type: none">• Name common lab equipment and describe its function.• Describe the correct use of common lab equipment. |
| "I can" statement: | <ul style="list-style-type: none">• I can identify the identify and give the function of common pieces of lab equipment and how the correct use. |
| Prior Knowledge: | <ul style="list-style-type: none">• Basic understanding of temperature, materials (glass and plastic), and differences between substances (solid, liquid, gas). |
| Vocabulary: | Chemical, Gas, Glassware, Liquid, Mass, Solid, Temperature, Units, Volume |
| Summary of Activities: | <ol style="list-style-type: none">1. Distribute and complete bell work activity. <i>Please note: as this is the first lesson in the topic this activity is aimed to access prior/background knowledge students may already possess.</i>2. Discuss guided notes and slideshow, with students.3. Student Assignment4. Exit quiz |
| Additional Resources: | <ul style="list-style-type: none">• See 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 |