

Lab Equipment Vocabulary

1. **Petri Dish** — A shallow, round dish used to grow and observe bacteria or other microorganisms.
2. **Graduated Cylinder** — A laboratory instrument used to accurately measure the volume of a liquid.
3. **Beaker** — An open cylindrical container with a pouring lip used to hold, mix, and heat liquids.
4. **Test Tube** — A small, open glass or plastic tube used to hold, mix, or heat small amounts of substances.
5. **Flask** — A laboratory container with a wide base and narrow neck used to hold, mix, or heat liquids.
6. **Hot Plate** — An electric laboratory tool used to safely heat substances.
7. **Pipette** — A glass or plastic tube used to transfer or measure small amounts of liquid.
8. **Hot Plate Mitt** — A heat-resistant glove used to protect your hands when handling hot laboratory equipment.
9. **Test Tube Holder** — A tool used to safely hold or carry a test tube.
10. **Test Tube Clamp/Tongs** — A tool used to securely hold a test tube, especially while it is being heated.
11. **Goggles** — Protective eyewear used to protect the eyes from chemical splashes, heat, and flying materials.
12. **Apron** — Protective clothing worn over your clothes to help protect your skin and clothing from spills and splashes.
13. **Triple Beam Balance** — A laboratory instrument used to accurately measure the **mass** of an object, usually in grams.