

Mrs. Holmstedt's Lab Safety Rules and Procedures

Your safety and the safety of others is top priority!

You must follow all safety rules while performing any lab, 100% of the time. These guidelines are for your safety and the safety of others. You will be required to pass a quiz with a score of 100% in order to participate in labs.

Rules and Procedures:

Read the entire lab before you begin and follow all lab instructions exactly as explained by your teacher.

There is a **Zero Tolerance** policy for any form of horseplay during a lab.

If you are unclear about a certain portion of the lab, ask your teacher.

Any accident, regardless of the severity, must be reported to the teacher immediately.

Always transport scissors or other sharp objects with the sharp end down; always cut away from yourself during dissection or other lab procedures.

- Eating and drinking is strictly forbidden during labs; only eat, smell, or taste an item if told to do so by your teacher.
- Know the location and use of all safety equipment in the lab, which includes: goggles, rubber gloves, fire extinguisher, and sharps/broken glass container.
- Report any damaged or broken equipment to your instructor immediately. Check cords and plugs for damage and keep the area dry when working with electrical equipment.

Clothing and Safety Equipment:

Baggy clothes and long hair must be neatly secured while performing any experiment.

Safety Goggles must be worn when:

- Working with any form of heat
- Working with chemicals
- Working with sharp objects
- Determined by the teacher

Microscopes and slides:

Before use, your teacher will demonstrate how to properly use our class microscopes.

- Always need to be carried with two hands (one supporting the base, one holding the neck).
- Microscopes will be wiped down after each use.
- Make sure the objective doesn't touch the stage or the slide.

Lab Cleanliness:

- Keep your lab area neat and clean.
- Always dispose of chemicals properly and never return unused portions to the original container.
- Solid trash should be placed in the trash can; liquid wastes should be placed in the sink with lots of water or other designated disposal area as determined by your instructor. (Broken glass goes in the sharps container)
- All equipment must be thoroughly cleaned at the conclusion of the lab and returned to the assigned area.