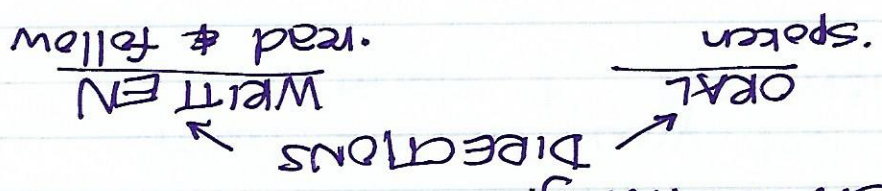


Laboratory Safety

Conduct

1. Never work in lab without an adult.
2. Follow all directions given.
3. Only do approved activities.
4. Ask an adult if you have questions.
5. Never fool around in lab - no horseplay.
6. Only use equipment as directed.
7. Wear appropriate clothing.
8. Keep lab clean & free of clutter.
9. Learn how to properly store & use lab equipment.
10. Learn what to do if you or someone else is hurt or if a piece of equipment is broken.

- Walk → DON'T RUN
- No pushing
- Ask to change lab partners if he/she is acting irresponsibly
- NEVER begin using lab supplies unless told to do so
- * Listen or read all directions before you begin an activity.



Safety Goggles

- Protects your eyes when working in the lab
- splashing chemicals
- flying objects
- both

ANSI Z87.1 * (must have this code)
ours

- Wear goggles anytime...
- lab directions call for them
- wear goggles over glasses
- clean & in good condition
- clean w/ soapy water (dish detergent) or alcohol / clorox wipes

Protective Clothing

- Lab Coats & Aprons
- help protect your body & clothing from chemicals
- Gloves
- protect your hands from chemicals & germs

Dress Appropriately for Lab

- Tie back long hair
- keeps it away from chemicals & flames
- Remove loose, dangly jewelry
- Tie back (roll up) loose sleeves
- No ties or bulky jackets
- * Tuck in hooded strings
- No open-toed shoes when working with chemicals, glassware, or sharp tools

No Food or Drink in The Lab

- You should never eat, drink, taste, touch, or smell anything while in a science lab unless told to do so by an adult.
- Many chemicals are toxic or poisonous
- Chewing gum can become contaminated, even if you never take it out.
- Avoid spilling things onto lab supplies.

Smelling Chemical Odors

- odor, or smell, is a characteristic you can observe
- ONLY observe odor when adult tells you.
- NEVER place nose to container opening.
- WAFI a chemical
- hold container 15 cm away (6")
- gently wave hand over open container
- odor mixes w/ air & enters nose

Keep Your Work Area Clean

- Keep your work area free of things you do not need for the lab activity
- * books, folders, pencil pouches (etc.) should be kept underneath
- your table away from aisles.
- Messy work area can cause confusion