

Mrs. Duffy's Lab Safety Contract 2025 - 2026

The laboratory is a safe place to work and learn if you, the student, are careful. You must assume **RESPONSIBILITY** for your own safety and for the safety of your classmates. The safety rules listed below will help you protect yourself and others from injury.

SAFETY RULES:

- Do not perform activities that are not authorized by your teacher.** Always obtain your teacher's permission first before trying something.
- Read your lab and understand the procedure before doing the experiment.** If you have questions about how to do something, ask your lab partner and if neither of you know, ask your teacher!
- Safety equipment and Protocol:** know the locations or procedures for the following ...
____ fire blanket ____ fire extinguisher ____ first aid kit ____ emergency shower
____ eye wash ____ safety goggles ____ safety apron ____ nurse's office
____ fire drill ____ tornado drill ____ lockdown drill ____ shelter in place drill
- Safety goggles and aprons** should be worn when heating, pouring or mixing chemicals, or any other time your teacher feels they are necessary.
- Report any accidents or injuries immediately to your teacher.**
- If flames are out of control, smother with the fire blanket. If clothing or hair catches on fire, immediately use the safety shower to quench the flames.
- Handle chemicals with caution. Only use chemicals under the direction of your teacher. If you spill acid or another corrosive chemical, wash the area immediately with water and notify your teacher. **NEVER taste or inhale chemical substances. Keep combustible material away from open flames.**
- Place broken glass in the designated containers. Let your teacher know when you see cracked, chipped or broken glassware. Your teacher will replace the glassware or help you clean up the broken pieces.
- When the lab is completed, **clean up your work area**, turn off water and gas, and disconnect any electrical connections. Return materials to the proper place. Double check the sinks to make sure they are clean, and nothing is clogging the sink.
- Long hair and loose clothing should be pulled back and kept clear of chemicals and flames.
- DO NOT RUN IN THE CLASSROOM OR LABROOM!**
- Always stay at your assigned lab station during an experiment unless you have been instructed otherwise.

FIRST AID PROTOCOLS

Burns	Flush with water. Tell your teacher and nurse, if available.
Cuts and Bruises	Follow the first-aid instructions. Report to teacher and nurse.
Fainting/Collapsing	Provide the individual with fresh air or room to breathe. Have the person recline so the head is lower than the body. Tell the teacher and contact the nurse or office.
Fire	Wrap the person in a fire safety blanket or put under emergency shower. Use fire extinguisher for fire on inanimate objects.
Matter in the Eye	Flush eye in the eye wash fountain for 15- 20 minutes. Tell teacher or nurse.
Poisoning	Notify teacher and nurse immediately.
Severe Bleeding	Tell the teacher. Do NOT come into contact with another person's blood. Seek medical treatment.
Spills on Skin	Tell your teacher. Flush with water. Acid Spills – apply baking powder; Base Spills – apply boric acid.

Option #1 – Read the lab safety contract with a parent/guardian and fill out the [Microsoft Link](#).

Option #2 - Read the lab safety contract with a parent/guardian, sign this paper document, and upload it to Schoology.

WFHS Students: I understand it is **MY RESPONSIBILITY** and pledge to always follow the safety rules in the science lab and classroom. When rules are not followed, consequences will be given based on the rule being broken.

- This lab contract must be signed and returned to Mrs. Duffy before you are allowed to participate in the unit 1 lab.**

(Student Signature, Date & Block Day/ #)

(Parent Signature & Date)