



MVHS Safety Contract

1. Always obtain your teacher's permission to start a lab.
2. Study the procedures. If you have questions, always ask your teacher. Be sure you understand all safety symbols shown in the lab procedures.
3. Use the safety equipment provided for you. Safety goggles and an apron should be worn when any using chemicals in any lab.
4. When you are heating a test tube, always orient it so the mouth points away from you and other students.
5. Never eat or drink in the lab. Never inhale chemicals. Never taste any substance or put materials into your mouth.
6. If you spill any chemical, immediately wash it off with water. Report the spill to your teacher at once.
7. Know the location and proper use of the fire extinguisher, fire blanket, safety shower, fire alarm, and first aid kit.
8. Keep all materials away from open flames. Always tie back long hair and loose clothing before the lab begins.
9. If a fire should break out in the lab, or if your clothing should catch fire, smother it with the fire blanket or a coat, or get under a safety shower. NEVER RUN.
10. Report any accident or injury, no matter how small, to your teacher.

Follow these procedures as you clean up your work area.

1. Turn off the water and gas. Disconnect electrical devices.
2. Return materials to their original location.
3. Dispose of chemicals and other materials as directed by your teacher. Place broken glass in the sharps container. Never put solid materials into the sink.
4. Clean your work area.
5. Wash your hands thoroughly after working in the laboratory.

First Aid in the Laboratory	
Injury	Safe Responses
Burns	Apply cold water. Call your teacher immediately.
Cuts and bruises	Stop any bleeding by applying direct pressure. Cover cuts with a clean dressing. Apply cold compresses to bruises. Call your teacher immediately.
Fainting	Leave the person lying down. Loosen any tight clothing and keep crowds away. Call your teacher immediately.
Foreign matter in eye	Flush with plenty of water. Use an eyewash bottle or fountain.
Poisoning	Note the suspected poisoning agent and call your teacher immediately.
Any spills on skin	Flush with large amounts of water or use a safety shower. Call your teacher immediately.

Safety Contract

I, _____, have read and understand the safety rules and first aid information listed above. I agree to be responsible and to observe all safety rules in the science classroom at all times.

Signature

Date