



LABORATORY SAFETY / STUDENT CONTRACT

Power Middle School

1. Always wear safety goggles whenever you are working with chemicals, heating any substance, or anytime there is any possibility of injury to the eye.
2. Dress properly during lab activities. Long hair, dangling jewelry, and loose or baggy clothing are a hazard. Long hair must be tied back and dangling jewelry or clothing must be secured. Shoes must completely cover the foot. No sandals allowed.
3. No running or shouting is permitted in the lab.
4. Read all procedures for the lab *before* beginning the lab. Follow the directions of the lab exactly as they are written.
5. Never perform activities not authorized by the teacher.
6. Take extreme care not to spill any substances in the lab. Report all spills to the teacher IMMEDIATELY.
7. Never pour any chemicals into the sink or trash container unless instructed to do so.
8. Do not eat, drink, or chew gum in the lab. Dangerous chemicals may get in your mouth. Never taste anything in the lab unless specifically instructed by your teacher. No chemicals are ever to be taken from the lab.
9. All work areas must be kept clean at all times. Keep hands away from face and wash thoroughly with soap and water after each activity.
10. Rinse chemicals out of your eyes or off your skin immediately with cold water.
11. Know the locations and proper use of the fire extinguisher, fire blanket, first aid kit and eye wash. Know the fire route from the lab in the event of a fire emergency.
12. Open chemical bottles only when you are ready to use them. Keep all lids closed tightly when not in use. To avoid contamination of chemicals, never pour used chemicals back into the bottles.
13. When diluting an acid, always pour the acid into water. Never pour water into the acid.
14. Never mix chemicals together for the "fun" of it
15. Report any chipped, cracked, or broken glassware to the teacher immediately.
16. Never heat glassware that is not thoroughly dry, and always clean and dry glassware before putting it away.
17. Handle sharp instruments with extreme caution and never "play around" with them in the lab. Always cut away from your body when using sharp instruments.
18. Never heat anything in a closed container.
19. Point test tubes being heated away from yourself and others.
20. Use a clamp, tongs, or heat resistant gloves when handling hot objects.
21. Turn off gas outlets when finished using them.



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- Do you wear contact lenses? YES NO
- Are you color blind? YES NO

List any allergies or any other medical conditions we should be aware of.

I understand a significant portion of my science class will be spent in the laboratory. I understand that the laboratory can be a dangerous place. I agree to follow this Laboratory Safety Contract. I understand that there **will** be consequences ranging from a reprimand to suspension from lab, if I fail to follow the safety agreement.

Student Signature

Date

I have read the Farmington Public Schools Laboratory Safety Contract. I understand the behavior that is expected of my student and understand there will be consequences if my student fails to follow the outlined safety procedures.

Parent Signature

Date

No student will be permitted to perform laboratory activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher.