

## Lab Safety Contract

Science is about discovery, and one way you will be making discoveries is through science experiments. Some of these experiments make use of equipment and materials that must be used safely. The science department continues to do its part in assuring that you will have a safe experience, but you must do your part, too. Please read the following safety contract, and then sign it signifying that you understand it. Have a parent or guardian sign it, too, so that we can be sure that everyone is committed to safe laboratory practice. **You should know that you have to continue to earn the right to use the science laboratory!**

1. Act appropriately at all times in the laboratory. The same high level of care and attentiveness is required as might be found in a wood working shop or any place where there are potential hazards. The laboratory is not the place for horseplay, jokes, or pranks. In other words, think before acting. And perform procedures with deliberation; do not rush.
2. Follow your teacher's directions
3. Be prepared for your investigation. Read all procedures carefully before doing experiments.
4. Be careful with lab materials.
5. Tie long hair back
6. Proper dress is important. Long hair must be tied back, and dangling jewelry and baggy clothing are not appropriate. Shoelaces must be tied, **and sandals are not allowed.**
7. No eating or drinking in the lab, avoid chewing on pencils that have touched lab tables
8. Do not leave an experiment unattended. For example, do not wander from your assigned area to talk with friends.
9. Students are not to enter science storage areas except under the direct supervision of their teacher.
10. In Chemistry labs, **you must wear goggles and an apron at all times.** Goggles must be over your eyes, not your head.
11. **Notify the teacher immediately of any accident, no matter how minor it may be.**
  1. Wash any chemical off your skin immediately with water
  2. Chemical in your eyes, rinse 15 minutes in the eyewash fountain while holding eyelids open. Remove your contact lenses first if you have them.
  3. If you cut yourself, cover with clean paper towel and apply pressure
  4. Burning yourself, hold burned area under water for 10-15 minutes
12. Dispose of all chemical waste properly. Your instructor will tell what materials can be poured down the drain and what materials must be placed in a waste container. In general, solid chemicals, metals, matches, filter paper, and all other insoluble materials are to be disposed of in the proper waste containers, not in the sink.
13. Do not smell anything in a chemistry lab unless instructed to do so. Then, waft the vapors toward your nose. **NO NOT PUT THE SUBSTANCE UNDER YOUR NOSE AND SNIFF.**
14. Know the location of safety equipment and how to use it.
15. Clean up broken glass with a broom and dustpan, **NOT** your fingers.
16. Use the appropriate tongs to pick up hot glassware. Glass doesn't actually "look" hot.
17. Clean up your lab area and return equipment from where you took it. Then wash your hands. EVERYONE.
18. **No Horseplay is permitted. Horseplay will result in a zero for the lab, possibly a referral to the office. ZERO TOLERANCE.**

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I, \_\_\_\_\_, have read the lab guidelines and rules; I agree to follow them and understand that if I break rule #18 I will receive a 0 for a lab.

\_\_\_\_\_  
(Student Signature)

\_\_\_\_\_  
(Date)

My son/daughter has shared our lab procedures with me and I am aware of the lab rules.

\_\_\_\_\_  
(Parents Signature)

\_\_\_\_\_  
(Date)

