

Laboratory Safety Rules

1. Follow all instructions given by the teacher.
2. Protective goggles must be worn while in dangerous proximity of:
 - a. Heating anything
 - b. Handling caustic or explosive chemicals (NYSE Law 141.8, part 141)
3. Horseplay or practical jokes will not be tolerated.
4. No food or beverage is allowed in the laboratory.
5. Report any injury or accident to the teacher immediately, no matter how trivial it may appear.
6. Know fire drill procedures.
7. Allow adequate workspace by keeping aisles and tables as clear as possible.
8. Be familiar with the experiment to be performed by reading directions thoroughly before starting.
9. Know the location and operating procedures of all safety equipment including eye wash station, fire extinguisher, fire blanket, and first aid kit.
10. Students are not permitted in the storeroom or prep room unless specifically instructed and accompanied by a teacher.
11. All unauthorized experiments are prohibited.
12. Use only materials and equipment authorized by the teacher.
13. Chemicals and equipment are not to be removed from the room.
14. Dispose of all chemicals and wastes in proper containers. Do not return chemicals to their original containers unless you are specifically instructed to do so. This includes when you take too much of the chemical.
15. Never touch or taste chemicals unless specifically instructed. Avoid inhaling chemical fumes; never fill pipets by using your mouth; consider ALL chemicals dangerous unless they are known to be otherwise.
16. Never leave an experiment unattended.
17. Never point the open end of a test tube being heated at yourself or others.
18. Extinguish all burners and unplug all equipment when away from the work area.
19. Do not use the sinks to discard matches, filter paper, or insoluble solids. Use the waste jars that are provided.
20. Footwear that completely covers the foot is highly recommended. Footwear, at the very least, should be hard-soled sandals.
21. Leave the laboratory as clean as or cleaner than you found it.

Safety Contract

I, _____, realize the potential hazards in the science laboratory if safety is disregarded. My teacher has instructed me to abide by the printed safety rules and any additional verbal instructions given by the teacher in the classroom. By signing below, I indicate that I have received instruction in science laboratory safety and that I agree to follow all laboratory safety rules.

Student's Signature

Date

Parent's Signature

Date