

## Lab Safety Contract

Science is a hands-on laboratory class. You will be doing many laboratory activities which require the use of chemicals and other materials. Safety in the science classroom is the #1 priority for students, teachers, and parents. To ensure a safe science classroom a list of rules has been developed and provided to you in this student safety contract. These rules must be followed at all times. The bottom of this contract must be signed by both you and a parent/guardian before you can participate in the labs.

1. No food, drink beverages, or chew gum are allowed in the science room.
2. When first entering a science room, do not touch any equipment, chemicals, or other materials in the laboratory until you are instructed to do so.
3. Never fool around in the laboratory. Horseplay, practical jokes, and pranks are dangerous and prohibited.
4. Do not use laboratory glassware as containers for food or beverages.
5. Never remove chemicals or other materials from the laboratory.
6. Experiments must be personally monitored at all times. You will be assigned a laboratory station at which to work. Do not wander around the room, distract other students, or interfere with the laboratory experiments of others.
7. Know the locations and operating procedures of all safety equipment including the first aid kit, eyewash station, safety shower, fire extinguisher, and fire blanket. Know where the fire alarm and the exits are located.
8. Know what to do if there is a fire drill during a laboratory period; containers must be closed and gas valves turned off.
9. Follow all written and verbal instructions carefully. If you do not understand a direction or part of a procedure, ask the instructor before proceeding.
10. Perform only those experiments authorized by the instructor. Never do anything in the laboratory that is not called for in the laboratory procedures or by your instructor.
11. Be alert and proceed with caution at all times in the laboratory. Notify the instructor immediately of any unsafe conditions you observe.
12. Never handle broken glass with your bare hands. Place broken or waste glassware in the designated glass disposal container.
13. Keep hands away from face, eyes, mouth and body while using chemicals. Wash your hands with soap and water after performing all experiments.
14. Clean all work surfaces and apparatus at the end of the experiment.
15. Any time chemicals, heat, or glassware are used, students will wear laboratory goggles. There will be no exceptions to this rule!
16. Dress properly during a laboratory activity. Long hair must be tied back and dangling jewelry and loose or baggy clothing must be secured. Shoes must completely cover the foot. No sandals allowed.
17. Report any accident (spill, breakage, etc.) or injury (cut, burn, etc.) to the instructor immediately.
18. All chemicals in the laboratory are to be considered dangerous. Do not touch, taste, or smell any chemicals unless specifically instructed to do so.

19. Take great care when transporting acids and other chemicals from one part of the laboratory to another. Hold them securely and walk carefully.
20. When removing an electrical plug from its socket, grasp the plug, not the electrical cord. Hands must be completely dry before touching and electrical switch, plug, or outlet.
21. Exercise extreme caution when using a gas burner. Take care that hair, clothing and hands are a safe distance from flame at all times. Do not put any substance into the flame unless specifically instruct to do so. Never reach over an exposed flame. Light gas (or alcohol) burners only as instructed by the teacher.
22. Do not point the open end of a test tube being heated at yourself or anyone else.
23. Heated metals and glass remain very hot for a long time. They should be set aside to cool and picked up with caution. Use tongs or heat-protective gloves if necessary.

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I \_\_\_\_\_ (student's name) have read and agree to follow all of the safety rules set forth in this contract. I realize that I must obey these rules to insure my own safety, and that of my fellow students and instructor. I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my part, may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

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Student Signature

Date

I have read all of the safety rules set forth in this contract. I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my son/daughters part, may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

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Parent/Guardian Signature

Date