

Science Safety Contract

McLean County Unit District No. Five

The purpose of this contract is to make the student aware of his/her responsibility for laboratory safety.

1. Exercise caution and good judgment.
2. Follow all instructions given by the teacher.
3. Do only the experiments assigned and in the manner prescribed. Unauthorized experiments are prohibited.
4. Never engage in horseplay or practical jokes.
5. Consider all chemicals dangerous and avoid inhaling chemical fumes.
6. Know the locations of safety equipment and where to get help fast, as well as procedures to follow in the event of an emergency.
7. Do not touch any equipment, chemicals, or other materials until you are instructed to do so.
8. Students are not permitted to enter storage areas unless authorized to do so by their teacher.
9. Wear proper eye protection **at all appropriate times** during laboratory activity. Consult with your teacher about your use of contact lenses. Know the location of eyewash equipment.
10. Confine or securely tie hair that reaches to shoulders when working with open flames or hot plates.
11. Do not eat or drink in the laboratory when chemicals are present. Dangerous chemicals may get into your mouth.
12. No chemicals, supplies, or equipment are ever to be taken from the laboratory.
13. Footwear that completely covers the foot is highly recommended.
14. The teacher is to be notified immediately regarding any accident or unsafe areas, even if it appears trivial.
15. Laboratory areas should be kept clean and neat at all times.
16. Wash your hands after completing any laboratory work.
17. Handle all organisms in the laboratory in a humane manner.
18. Never leave a lit burner unattended and never point the open end of a test tube being heated at yourself or others.
19. Do not place hot glassware directly on the lab desk or in cold water. If you must pick up a hot item, use a pot holder, gloves, or tongs.

- 20. When using knives or other sharp instruments, always carry with points and tips pointed down and away. Always cut away from your body and never try to catch falling, sharp instruments. Grasp sharp instruments only by the handles.
- 21. Experiments involving electricity require special caution on the part of all lab participants:
 - a. Only electrical plugs are to be placed into an electrical outlet.
 - b. Disconnect electrical circuits immediately when you are finished.
 - c. Keep all electrical cords, wires, and appliances away from water.

I, _____, have read and agree to follow all of the safety rules
(student name)
 set forth in this contract. I realize that I must obey these rules to ensure my own safety and that of my fellow students and teachers. I will also closely follow the oral and written instructions provided by the teacher. I am aware that any violation of the safety contract on my part may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

Do you wear contacts? (Please circle.) YES NO

Do you have any medical conditions (allergies, asthma, etc.) that the teacher should know about?
 If so, please list.



Date: _____

(student signature)

Dear Parent / Guardian:

We feel that you should be informed regarding the school's effort to create and maintain a safe science classroom/laboratory environment. Students are required to have this form signed before engaging in any laboratory work. Please go over the rules with your son/daughter and encourage him/her to follow these rules and procedures in the laboratory. We feel that lab experiences are critical to learning science. We want those experiences to be safe for everyone.

(parent signature)