

Lab Safety Contract

PURPOSE Science is a hands-on laboratory class. However, science activities may have potential hazards. We will use some equipment that may be dangerous if not handled properly. Safety in the science classroom is an important part of the scientific process. To ensure a safe classroom, a list of rules have been developed and are called the Lab Safety Contract. These rules must be followed at all times. Additional safety instructions will be given for each activity. No science student will be allowed to participate in lab activities until this contract has been signed by both the student and a parent/guardian.

SAFETY RULES:

- 1. Conduct yourself in a responsible manner at all times in the science room. Horseplay, practical jokes, and pranks will not be tolerated.
- 2. Follow all written and verbal instructions carefully. Ask your teacher questions if you do not understand the instructions.
- 3. Do not touch any equipment, supplies, samples, or other materials in the science room without permission from the teacher.
- 4. Perform only authorized and approved experiments. Do not conduct any experiments when the teacher is out of the room.
- 5. Never eat, drink, chew gum, or taste anything in the science room.
- 6. Keep hands away from face, eyes, and mouth while using science materials or when working with chemicals or samples. Wash your hands with soap and water before leaving the science room.
- 7. Wear safety glasses or goggles when instructed. Never remove safety glasses or goggles during an experiment. There will be no exceptions to this rule!
- 8. Keep your work area and the science room neat and clean. Bring only your laboratory instructions, worksheets, and writing instruments to the work area.
- 9. Clean all work areas and equipment at the end of the experiment. Return all equipment clean and in working order to the proper storage area.

- 10. Follow your teacher's instructions to dispose of any waste materials generated in an experiment.
- 11. Report any accident (fire, spill, breakage, etc.), injury (cut, burn, etc.), or hazardous condition (broken equipment, etc.) to the teacher **immediately**.
- 12. Consider all chemicals used in the science room to be dangerous. Do not touch or smell any chemicals unless specifically instructed to do so.
- 16. Never open storage cabinets or enter the prep/storage room without permission from the teacher.
- 17. Do not remove chemicals, equipment, supplies, or animals from the science room without permission from the teacher.
- 18. Handle all glassware with care. Never pick up hot or broken glassware with your bare hands.
- 19. Use extreme caution when using matches, a burner, or hot plate. Only light burners when instructed and do not put anything into a flame unless specifically instructed to do so. Do not leave a lit burner unattended.
- 20. Dress properly—long hair must be tied back, no dangling jewelry, and no loose or baggy clothing. Wear aprons when instructed.
- 21. Learn where the safety equipment is located and how to use it. Know where the exits are located and what to do

Failure to follow these safety rules during a lab activity will result in the following consequences:

- 1. After first violation a student will receive a written lab safety violation that will need a parent/guardian signature and a 20% reduction in grade for that lab.
- 2. After second violation the student will receive a written lab safety violation that will need a parent/guardian signature and receive a zero on that lab grade.
- 3. If a third violation occurs, that student will no longer be able to participate in lab activities for the remainder of the semester. Alternate assignments will be given to earn a grade.



Lab Safety Contract

I,, (student's name) have read and understand each of the above safety rules set forth in this contract. I agree to follow them to ensure not only my own safety but also the safety of others in the science classroom or laboratory. I also agree to follow the general rules of appropriate behavior for a classroom at all times to avoid accidents and to provide a safe learning environment for everyone. I understand the consequences if I do not follow all the rules and safety precautions.
Student Signature:
Date:
Dear Parent or Guardian: We feel that you should be informed of the school's effort to create and maintain a safe science classroom/ laboratory environment. Please read the list of safety rules. No student will be permitted to perform science activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher. Your signature on this contract indicates that you have read this Science Safety Contract, reviewed it with your child, and are aware of the measures taken to ensure the safety of your son/daughter in the science classroom.
Parent/Guardian Signature:
Date:
Does your child have any allergies?
Y or N
If yes, please list: