



Middle School Student Science Safety Contract

Student Name _____ School _____

Teacher _____ Science Course _____ Period _____

Purpose

Science is a hands-on laboratory class. You may be doing many laboratory activities that include equipment, chemicals and/or animals that can be dangerous if not handled properly. Safety in the science classroom is the first priority for students, teachers, and parents. These rules and any additional rules given by your teacher must be followed by all science students at all times. A copy of this contract should be signed by you and your parent/guardian and kept in your science notebook.

Safety Rules

1. Act responsibly with your best classroom behavior. Fooling around or engaging in pranks or practical jokes could endanger you or your classmates.
2. Being prepared for lab work includes wearing safe clothing. Don't wear loose or baggy clothing that could knock something over or cause you to trip and fall. Tie back long hair. Wear only close-toed shoes, not sandals, flip-flops or high heels. Use an apron if your teacher instructs you to do so.
3. All personal items such as backpacks, jackets, books, water bottles, etc. need to be put away before starting a lab activity. Only lab materials, instructions, worksheets and a writing implement should be on a lab table.
4. Listen carefully to your teacher's instructions so you can follow those and the written procedures. If you do not understand a direction or part of a procedure, ask for help. Never do anything in the laboratory that is not called for in the laboratory procedures or by your instructor.
5. Do not touch any equipment or lab materials until instructed to do so. Use materials only as instructed.
6. Perform only approved experiments unless your teacher gives you permission to do something different.
7. Do not eat food, drink beverages, or chew gum in the laboratory. Do not taste lab materials. Do not use laboratory glassware as containers for food or beverages. Food items should not be brought to the lab.
8. Do not touch your face, eyes, or mouth while using science materials.
9. Use safety glasses or goggles when you are told you need them. Keep them on throughout the experiment, unless your teacher tells you that you can take them off.
10. Follow your teacher's instructions for clean up. Cleaning lab materials and work areas is part of completing a lab activity. When you return cleaned equipment, notify your teacher if it's cracked or not working properly.
11. Make sure you know where waste materials go. Be sure to put them there.

12. Wash your hands with soap and water after performing all experiments.
13. Notify your teacher right away if any accident, injury or dangerous condition happens and wait for teacher instructions before doing anything else about it. This includes spills and broken glass.
14. Assume chemicals used in your labs could be dangerous if used improperly. Your teacher will give you instructions on the proper method for touching or smelling any chemicals if that is necessary for the lab. Otherwise, avoid touching or smelling chemicals.
15. If your lab involves work with live animals (including insects), make sure you understand and follow your teacher's directions for how to handle them. Wear gloves and handle animals with care. Let your teacher know right away about any bites, scratches or other aggressive behavior.
16. Use two hands to carry a microscope--one hand on the arm, the other under the base.
17. Follow instructor directions when working with preserved specimens and dissection materials. Use extra care when using sharp tools, such as scalpels and scissors. Make cuts away from your body.
18. Stay out of storage areas unless your teacher gives you permission to enter.
19. Handle all glassware with care. Use a hot pad or tongs to pick up hot glassware. If glass breaks, notify your teacher for instructions before cleaning it up.
20. Use heat sources only as instructed. Do not leave a hot plate or lit burner unattended.
21. Learn where the safety equipment (fire extinguisher, fire blanket, eyewash station, safety shower, first aid kit) is located and how to use it. Know where the emergency exits are located and what to do in case of an emergency or drill.

Personal Safety Questions

- | | | |
|---|--|--|
| 22. Do you wear contact lenses?
<input type="checkbox"/> Yes <input type="checkbox"/> No | 23. Do you have color blindness?
<input type="checkbox"/> Yes <input type="checkbox"/> No | 24. Do you have any allergies?
<input type="checkbox"/> Yes <input type="checkbox"/> No If yes,
please list: _____ |
|---|--|--|

Student and Parent/Guardian Agreement

I, _____ (student's name), have read and agree to follow all of the safety rules in this Science Safety Contract. I agree to follow these rules to ensure my own safety, and that the safety of my fellow students and instructors. I will cooperate to the fullest extent with my instructor and fellow students to maintain a safe lab environment. I will closely follow all oral and written instructions provided by the 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.

_____ Student Name (printed)	_____ Student Signature	_____ Date
---------------------------------	----------------------------	---------------

I have read this contract and am aware of the measures being taken to ensure the safety of my child in the science laboratory.

_____ Parent/Guardian Name (printed)	_____ Parent/Guardian Signature	_____ Date
---	------------------------------------	---------------