



## Middle School Science Safety Contract (Page 1 of 2)

Science is a hands-on laboratory class. **Safety in the science classroom is the number one priority for students, teachers, and parents.** You will be doing many laboratory activities. Some may require the use of materials, chemicals, and equipment, which may be hazardous if used inappropriately. To ensure a safe science classroom, the following list of rules has been developed. These rules must be followed at all times.

### **Before**

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1. When first entering a science classroom, do not touch any equipment, chemicals, or other materials in the laboratory area until you are instructed to do so.
2. Know the locations and use of safety equipment.
3. Read and understand all laboratory procedures in a lesson before you begin. Listen carefully to your teacher for additional instructions. Ask for help if you are not sure how to proceed.

### **During**

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1. Follow all written and oral directions.
2. Concentrate on what you are doing. Stay at your workstation. Be serious about your work.
3. Notify the teacher immediately of any unsafe conditions you observe.
4. All accidents or injuries are to be reported immediately to a teacher.
5. Perform only experiments authorized by the teacher. Unauthorized experiments/activities are prohibited.
6. If you do not understand how to use a piece of equipment, ask the teacher for help.
7. Do not immerse hot glassware in cold water; it may shatter.
8. Do not eat or drink anything in the laboratory unless authorized by the teacher.
9. Never fool around in the laboratory. Unsafe or dangerous behavior is prohibited.
10. When transferring chemicals from one container to another, hold the containers away from your body.
11. Wear goggles properly.

### **After – Cleaning Up After a Laboratory Lesson**

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1. Leave your lab area the way you found it unless otherwise instructed.
2. When removing an electrical plug from its socket, grasp the plug, not the electrical cord. Hands must be completely dry before touching an electrical switch, plug, or outlet.

### **Working With Chemicals in a Laboratory Lesson**

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1. Students are never permitted in the science storage rooms or preparation areas.
2. Use only the chemicals you are instructed to use, and only in the way you are directed.
3. Consider all chemicals to be dangerous. Do not touch, taste, or smell any chemicals unless specifically instructed to do so.
4. Report all accidents to your teacher immediately. Do not attempt to clean up any spills or broken glass without the teacher's permission.

### **Heating Substances**

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1. Point the open end of a test tube being heated away from yourself and others.
2. Heated metals and glass remain hot for a very long time. They should be set aside to cool and picked up with caution. Use tongs or heat-protective gloves if necessary.
3. Never look into a container that is being heated.

**Directions**

1. Read the complete list of rules found on page one.
2. Answer the following questions.
  - Do you wear contact lenses?     Yes     No
  - Are you color blind?                 Yes     No
  - Do you have allergies?               Yes     No

If **yes**, list the allergies:

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\_\_\_\_\_

\_\_\_\_\_
3. Read the contract at the bottom of this page. Sign and date it in the spaces provided.
4. Ask your parent/guardian to read the contract. They need to provide their signature, the date, and a phone number in case of emergency.
5. When completed, return this form to your teacher.

**Safety Contract**

Students
I understand the violations of this safety contract or misbehavior on my part, may result in my being removed from the laboratory, and other consequences as designated by the school administration.  I have read and agree to follow all of the safety rules set forth in this contract.
Student Name
Student Signature
Date

Parents/Guardians
I have read the Science Safety Contract and understand the measures taken to insure the safety of my son/daughter.
Parent/Guardian Signature
Date
Phone Number In Case Of Emergency