



Clear Form

Science Safety Rules Agreement

Curriculum Instruction & Innovation

Frederick County Public Schools
191 South East Street
Frederick, Maryland 21701

Form #002-01E
Revised 2010

Science is a “hands-on” class meaning that students are expected to be actively involved with science equipment and materials. Safety in the science classroom must be the #1 priority for students, teachers, and parents. To ensure a safe classroom, a list of rules and guidelines has been developed and are provided below. These rules must be followed at all times. Three copies of this agreement are provided. The teacher will keep one copy, one copy will be kept in the student’s notebook as a reminder throughout the science course, and the third copy is for the parents.

The student is responsible for:

a. understanding the rules and signing the safety rules agreement	d. keeping a copy of the signed agreement in their notebook for reference
b. explaining the rules to their parent or guardian	e. following the safety rules at all times in the science classroom
c. having their parent or guardian sign the safety rules agreement	

SAFETY GUIDELINES

1. Safety goggles must be worn at all times when chemicals, glassware, and electrical or heat sources are used.
2. Report any unsafe condition, accident, or injury to the teacher immediately.
3. Conduct yourself in a responsible manner. Pay attention and think about what you are doing at all times. Horseplay and other inappropriate conduct in the science classroom is dangerous and will not be tolerated.
4. Follow all directions carefully. If you do not understand a direction, ask the teacher for help or clarification.
5. Do not eat, drink, chew gum or apply cosmetics in the science classroom.
6. Know the location and procedures for the use of all safety equipment in the science classroom.
7. Know what to do in case of fire and the location of the nearest fire exit.
8. Read all laboratory activity procedures carefully before starting the lab.
 - a. Be sure to listen carefully to all safety procedures, which are given before each lab activity. If you do not understand a safety procedure, ask your teacher to explain it before proceeding.
 - b. Dress properly during a lab activity. Long hair should be tied back. Loose clothing and dangling jewelry should be removed or tied up. Keep hair, clothing, and hands a safe distance from heat sources at all times.
 - c. Do not touch any equipment or materials until you are told to do so.
 - d. Perform only those experiments and activities approved by your teacher.
 - e. Never leave any experiment or activity unattended. Do not wander from your lab area or distract others who are involved in an activity or an experiment.
 - f. Never look into the open mouth of a container that is being heated.
 - g. After performing laboratory activities, wash your hands thoroughly before leaving the classroom.
9. Chemical safety in the science classroom is extremely important.
 - a. Never remove any chemicals or materials from the classroom unless specifically directed to do so by your teacher.
 - b. All chemicals in the science room should be considered dangerous.
 - c. Never taste chemicals, inhale chemical vapors or mix chemicals unless directed to do so by your teacher.
 - d. If a chemical should splash in your eye or on your skin, immediately flush with water for at least 20 minutes or until directed to stop. Get the attention of the teacher immediately.
10. Carry sharp instruments pointing downward and away from you and others.
11. Work areas should be kept clean and tidy at all times. When you finish working, turn off any water, gas or electric you used and return all materials to the correct location.
12. Notify your teacher immediately of any health concerns for science class. Please list any allergies or other health concerns below.
 - a. Do you wear contact lenses? _____
 - b. Do you have any allergies? _____

For the Student:

I, _____ (type your name), have read and agree to follow all the safety rules set forth in this agreement. I realize that I must obey these rules to ensure my own safety and that of my fellow students and teacher. I will cooperate completely with my teacher and fellow students to maintain a safe lab environment. I will also follow the oral and written instructions of my teacher at all times. I understand that any violation of this safety rules agreement may result in my removal from the science laboratory and require a parent conference.

Student Signature: _____

Date: _____

Dear Parent or Guardian:

We feel that you should be informed regarding the school’s effort to create a safe science experience for your child. As a school, we accept our responsibility to work with students and parents to provide a safe science laboratory environment. With the cooperation of students and parents, a safety instruction program can eliminate, prevent and correct hazards. Please read the safe science rules listed above. Your signature on this agreement indicates you have read and understand the Student Safety Rules Agreement, are aware of the measures taken to ensure safety in the science classroom, and will instruct your child to uphold his/her agreement to follow these rules and procedures. (Please keep the bottom copy for your reference while returning the remaining two copies to the teacher.)

Parent Signature: _____

Date: _____