

## Science Classroom Lab Safety Contract



A lot of the science classroom activities are hands-on. Safety in the science classroom is the number one priority for students, teachers and parents. To ensure a safe science classroom, a list of rules has been developed and provided to you in this student safety contract. These rules must be followed at all times. The student and parent must sign the contract provided. Please read the entire contract before you sign. Students will not be allowed to participate in labs until the contract is signed and returned to the teacher. The contract along with the syllabus will be on my website for your reference.

### Laboratory Guidelines

1. Conduct yourself in a responsible manner at all times.
2. Follow all written and verbal instructions carefully. If you do not understand a direction or part of a procedure, ASK YOUR TEACHER BEFORE PROCEEDING WITH THE ACTIVITY.
3. Never work alone. No student may work in the science classroom without the presence of the teacher.
4. When first entering a science room, DO NOT TOUCH EQUIPMENT, CHEMICALS, OR OTHER MATERIALS IN THE LAB AREA UNTIL YOU ARE INSTRUCTED TO DO SO.
5. Perform only those experiments authorized by your teacher. Carefully follow all instructions, both written and oral. Unauthorized experiments are not allowed.
6. Do not eat food, drink beverages or chew gum in the science classroom or during labs. Do not use lab glassware as containers for food or beverages.
7. Be prepared for your work in the lab. Read all procedures thoroughly before beginning an activity. NEVER FOOL AROUND DURING LABS. HORSEPLAY, PRACTICAL JOKES AND PRANKS ARE DANGEROUS AND PROHIBITED. They are also detrimental to your grade as playing around during a lab will result in being evicted from the lab and receiving a grade of ZERO for the activity.
8. Observe good housekeeping practices. Work areas should be kept clean and tidy at all times.
9. Dispose of all waste properly. Never mix chemicals or pour solutions in sink drains. Sinks are to be used for water only. Check with your teacher for disposal of chemicals and solutions.
10. Labels and equipment instructions must be read carefully before use. Set up and use equipment as directed by your teacher.
11. Keep hands away from face, eyes, mouth while working in the lab. The ONLY time to smell or taste is if you are directed by your teacher. Wash hands with soap and water after performing all experiments.
12. Experiments must be personally monitored at all times. DO NOT wander around the room, distract other students, startle other students or interfere with the activities of others.
13. Know the location and operating procedures of all safety equipment including first aid kits and fire extinguisher. Know where the fire alarm and exits are located.
14. Know what to do if there is a fire drill during a lab; containers must be closed and any electrical equipment turned off.
15. Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass. Place broken glass in the designated glass disposal container.
16. Examine glassware before each use. Never use chipped, cracked or dirty glassware.
17. If you do not understand how to use a piece of equipment. ASK THE TEACHER FOR HELP!
18. Do not immerse hot glassware in cold water. The glass can shatter.
19. Never look into a container that is being heated. Always take extra care with heated containers.
20. Report any accident (spill, breakage, etc.) or injury (cut, burn, etc.) to the teacher immediately, no matter how trivial it seems. Do not panic!
21. Be alert and proceed with caution at all times during labs. NOTIFY THE TEACHER IMMEDIATELY OF AN UNSAFE CONDITION.

**\*\*\*In consideration of student safety and occasional time constraints some lab procedures will be performed by the teacher or set up in advance of student participation. Teacher reserves the right to eject any student from a lab if the student's behavior is considered in any way unsafe.**