

LAB SAFETY RULES AND PROCEDURES AGREEMENT

THIS FORM MUST BE SIGNED AND TURNED IN ON THE FIRST DAY OF CLASS!

In order to ensure that science experiments are safe and positive learning experiences, please read and sign this **Science Safety Rules and Procedures Agreement**. Your instructor will keep the signed agreement; a copy of the agreement will be available on his/her web page.

1. **Listen to and follow lab directions as outlined by your instructor before each lab.**
2. **Perform all experiments exactly as directed.** Read the written procedures in advance and understand what you are going to do. Read the hazards and precautions before doing any laboratory work. **Do not do anything which is not part of an approved experiment.** If there is anything you do not understand about safety, ask your instructor before you start.
3. Never work without adult supervision. You are never allowed in a lab area without a teacher. You are never allowed to work alone; always have another worker present to help in case of an accident. Never leave experimental set-ups unattended.
4. You **must** wear the appropriate safety equipment as appropriate for the activity. Gloves, safety goggles, and lab aprons must be worn at ALL times. Your instructor will inform you as to the proper safety procedures and equipment prior to beginning the activity.
5. Act in a responsible and professional manner at all times. Never run or horseplay in the laboratory; never throw anything in the classroom.
6. Wear shoes which cover the entire foot. Clothing (especially sleeves) should not be loose and floppy. Tie back long hair to keep it away from flames, chemicals, and equipment.
7. **Never eat or drink in the laboratory** (this includes water and gum).
8. Read chemical labels carefully. Many mistakes result from mixing the wrong chemicals.
9. **Report all accidents, injuries, and spills to your teacher immediately. Take appropriate action as directed by your instructor.**
10. Follow the specified disposal procedures given for each waste material produced during an experiment. Broken glass goes in the broken glass container. Never remove any chemicals, specimens, supplies, or equipment from the laboratory.
11. Be careful to take only what you actually need. Never return unused chemicals to the stock (reagent) bottle unless specifically instructed to do so. Do not contaminate the stock solutions.
12. Treat all chemicals and specimens with the respect they deserve. Read or know about any hazards related to the chemical or specimen before you handle the material.
13. Always wash your hands **before and after** using any chemical or biological materials in the classroom.
14. **Treat all microorganisms as potential pathogens.** All microorganisms should be treated as if they are pathogens. The majority of microorganisms that will be used in the science laboratory are not pathogenic and have never been shown to cause disease in humans; but it is always possible for a microorganism to exhibit pathogenic properties if workers have compromised immune systems or if microorganisms are introduced to the body through certain portals of entry. Students with compromised immune systems, or those who have recently been ill should consult with their teacher, the school nurse, or their physician before participating in any laboratory activity.
15. Clean your lab area and put away all equipment and chemicals.
16. Fabricating, falsifying, or sharing laboratory data when not told to do so will be interpreted as cheating and will be dealt with in accordance with School District policy.
17. List your allergies on the back of this page. If the experiment deals with something to which you are allergic, or if you have a color blindness concern, consult with your instructor.

I have read and understand both sides of this lab safety form and agree to abide by the regulations and procedures outlined here.

Teacher: _____ Course: _____ Class/Period: _____

Student signature: _____ Date: _____

Parent/Guardian signature: _____ Date: _____

Parent Phone number: _____

Please list any known allergies or medical conditions below:
