

ST. JOSEPH'S PREPARATORY SCHOOL LABORATORY SAFETY CONTRACT

IT IS IMPORTANT THAT YOU FOLLOW SOME COMMON SENSE RULES IN LAB. THIS WILL FOSTER A SAFER LAB INVESTIGATIVE ENVIRONMENT FOR YOURSELF AND FOR EVERYONE ELSE IN THE LAB.

1. Never work in the lab unless a teacher is present and aware of what you are doing.
2. Prepare for the lab activity or experiment by reading it over first. Ask questions about anything that is unclear to you. Note any cautions that are stated.
3. Wear lab apron and safety goggles/glasses when working with flames, heated liquids, or heated glassware. In the chemistry laboratory, safety goggles and aprons are required at all times.
4. Keep the work area free of any books and materials not needed for what you are working on.
5. Do not touch any equipment, chemicals or other materials in the lab area until you are instructed to do so.
6. Use the lab equipment only as instructed in the lab manual or by your teacher.
7. Keep hands away from your face, eyes, mouth and body while using chemicals or preserved specimens. Wash your hands with soap and water after performing all experiments. Clean all work surfaces and equipment at the end of each experiment.
8. All chemicals in the lab are to be considered dangerous. Do NOT touch, taste, or smell any chemicals unless specifically instructed to do so. The proper technique for smelling chemical fumes will be demonstrated to you.
9. If a thermometer breaks, inform your teacher immediately.
10. Do not force glass tubing or a thermometer into a dry rubber stopper. The hole and the glass should both be lubricated with glycerine (glycerol) or soapy water, and the glass should be gripped with paper towels sufficiently thick to protect the hands.
11. Do not touch anything that may be hot such as burners, hot plates, beakers, electric bulbs. If you must pick up something that is hot, use paper towels sufficiently thick to protect the hands.
12. When working with electric circuits, be sure that the current is turned off before making adjustments in the circuit.
13. Never return unused chemicals to their original containers.
14. Report any injuries, accidents, or breakages to your teacher immediately. Also report anything that you suspect may be malfunctioning.
15. Work quietly so that you can hear any announcements concerning cautions and safety.
16. Know the location of fire extinguishers, fire blankets, eye wash stations, and the nearest exit.
17. When you have finished your work, check that water and gas are turned off and that electric circuits are disconnected. Return all materials and equipment to a place designated by your teacher.

Student: I acknowledge that I have read, understand and agree to abide by these safety guidelines as reviewed in class on (date) _____.

Student's Name (printed): _____ Date: _____

Student's Signature: _____ Period: _____

Parent: I acknowledge that I have read and reviewed this safety contract with my son.

Parent's Signature: _____ Date: _____