

## Lab Safety

- Do not perform experiments not specifically assigned by your teacher.
- Familiarize yourself with the investigation and all safety precautions before entering the lab.
- Before beginning work, tie back long hair, and roll up loose sleeves.
- Always wear close toed shoes in lab.
- Safety goggles must be worn at all times.
- Know the location of all safety and emergency equipment used in the laboratory.
- Immediately report any accident, incident or hazard- no matter how trivial- to your teacher.
- In case of fire, alert the teacher and leave the laboratory.
- Do not fool around in lab!
- Do not consume food or drink in the laboratory.
- Keep your work area neat and uncluttered.
- Clean and decontaminate your work area at the end of each lab period.
- Wash your hands with soap and hot water after each lab period.
- In case of eye contact immediately flush your eyes at an eyewash station.
- Do not cut objects while holding them in your hand.
- Wear protective gloves when required.
- Do not inhale any gas or vapor unless instructed.
- Use extreme care when handling all sharp objects such as scalpels, sharp probes and knives.
- Be aware of any source of flames, sparks or heat before working with flammable liquids or gases.
- When heating chemicals, do not point the test tube toward anyone.
- Avoid using open flames.
- Know the locations of laboratory fire extinguishers and fire-safety blankets.
- Use tongs when heating objects.
- Keep your hands away from your face and mouth while working in laboratory.
- If you spill, remove contaminated clothing immediately while under the safety shower. Launder contaminated clothing separately.
- Inspect glassware before use. Do not use chipped or cracked glassware.
- Do not insert glass tubing into a rubber stopper without specific instruction from your teacher.
- Inform your teacher if a piece of glassware breaks. Do not attempt to clean up broken glass.
- Do not use electrical equipment near water or with wet hands or clothing.
- Do not taste, touch or smell any substance or bring it close to your eyes, unless specifically instructed to do so by your teacher.
- Always handle chemicals and solutions with care.
- Do not mix any chemicals unless specifically instructed to do so by your teacher.
- Report any spills immediately to your teacher.

I, \_\_\_\_\_ (student's name) have read and agree to follow all of the safety rules set forth in this contract.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

To the parent/guardian:

We feel that you should be informed regarding the school's effort to create and maintain a safe science laboratory environment. After reading the safety instructions, please sign below.

\_\_\_\_\_  
Parent's/guardian's name

\_\_\_\_\_  
Parent's Signature

\_\_\_\_\_  
Date