



## TSD Middle School Science Laboratory Safety Rules & Student Contract

1. Carefully follow directions, both written and oral. If you are in doubt about any procedure, ask your teacher for help.
2. Students will work individually on some experiments, while other experiments will be done cooperatively with partners or groups.
3. Wear safety glasses/goggles when directed to do so. Learn the location of the eye wash fountain and/or water faucets in your school lab. If a substance is splashed in your eyes, immediately notify the teacher and proceed to the eye wash fountain or a water faucet to rinse your eyes. (This should not happen if you are wearing goggles).
4. Do not engage in horseplay such as tickling, throwing objects, squirting water, etc. Some of the most serious lab accidents have resulted due to this type of behavior. Misbehavior could result in your dismissal from the classroom and you may not be allowed to participate in future labs activities.
5. If you cut yourself, spill a chemical on yourself, or receive a burn by touching a hot object, you or your partner notify the teacher immediately.
6. Do not taste, touch, or smell any reagents unless directed to do so by your teacher. When smelling chemicals or gases, use a wafting motion to direct the odor toward your nose. Know the location of first aid and fire fighting equipment.
7. Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass. Dispose of the glass as directed by your teacher. Record and report all breakage or loss to your teacher. Breakage fees for glassware and equipment broken due to misuse may be charged to the student(s) responsible for the broken item(s) at the replacement cost.
8. Work areas should be clean and tidy at all times. Only lab procedures, lab notebooks, pencils and sometimes calculators should be brought to the work area. When an experiment is completed, always clean equipment and return it to the proper place.

### STUDENT SAFETY CONTRACT

I have thoroughly read the Laboratory Safety Rules and do hereby agree to follow all safety rules and procedures given. I will conduct myself in a safe and appropriate manner in the laboratory. I will not perform any unauthorized lab procedures. I understand that misbehavior in the lab or failure to follow safe lab procedures could cause a serious accident. I further understand that a violation of these rules could result in my not being allowed to participate in future lab exercises.

Signature: \_\_\_\_\_

### PARENT/GUARDIAN CONTRACT

I have read the Laboratory Safety Rules. I understand the importance of safety in the science laboratory, and I will encourage my son or daughter to abide by the laboratory safety rules and procedures. I understand that laboratory exercises provide my child with the opportunity to use their knowledge to solve problems while working with the best technology available to the school.

Signature: \_\_\_\_\_