

## Swift Creek Middle School Laboratory Safety Student Contract Mr. Hanna's Class

**Purpose:** Science instruction often involves students interacting with lab equipment and materials that may introduce potential hazards into the classroom environment if they are not handled properly. Safety in the science classroom is an important part of the scientific process. To ensure a safe classroom, a set of rules has been developed within this contract. These rules must be followed at all times as well as additional safety instructions specific to each activity.

**No student will be allowed to participate in science activities before completion of this contract. A copy can be found on Mr. Hanna's website (<http://www.inetteacher.com/teacher/102753>).**

### Safety Rules:

- 1) Conduct yourself in a responsible manner at all times in the science classroom (or other campus location of science activity). Horseplay, practical jokes, and pranks will not be tolerated during science investigations.
- 2) Follow written and verbal instructions carefully. Ask your teacher questions if you don't understand any instructions.
- 3) Don't touch any equipment, supplies, or materials in the science classroom without permission/instruction to do so.
- 4) Perform only authorized and approved investigations. Do not conduct any investigation when the teacher is out of the room or modify any investigation without permission from the teacher.
- 5) Never eat, drink, or taste anything in the science classroom.
- 6) Keep your hands away from your face, eyes, and mouth while using science materials or working with chemicals. Wash your hands with soap and water before leaving the classroom if you have worked with materials during an investigation.
- 7) Wear safety glasses or goggles at all times when instructed. Never remove safety goggles during an investigation, no exceptions!
- 8) Keep the science room neat and clean. Keep your workspace clear of any unnecessary materials.
- 9) Clean all work areas and equipment at the end of each period and return it in proper working-order to the designated storage area.
- 10) Follow your teacher's instructions to dispose of any waste materials generated during an investigation.
- 11) Report ANY accident (fire, spill, breakage, etc...), injury (cut, burn, etc...), or hazardous condition (broken equipment, slippery floor, etc...) to the teacher IMMEDIATELY.
- 12) Consider all chemicals used in the science room to be dangerous. Do not touch or smell any chemicals unless specifically instructed to do so.
- 13) Always use two hands to handle/carry science equipment that is heavy or made of glass (triple-beam balances, beakers, graduated cylinders, etc...) in the manner instructed by the teacher.
- 14) Never open any storage cabinets or enter the science closet without specific permission from the teacher.
- 15) Do not remove ANY chemicals, equipment, or supplies from the science room without permission from the teacher.
- 16) Handle glassware with care. Never pick up hot or broken glassware (call the teacher to do it).
- 17) Use extreme caution around open flames, hot plates, or hot liquids in the science room. Do not place any objects into flames or hot water or onto hot plates unless specifically instructed to do so.
- 18) Dress properly on investigation days. Long hair should be able to be tied back. Avoid dangling/loose jewelry and loose/baggy clothing. Wear aprons when instructed.
- 19) Learn where the safety equipment is located and how to use it. Be aware of all exits and what to do in the event of an emergency.
- 20) Cooperate with your group members. Offer constructive criticism and positive encouragement. Allow all group members to participate equally and show value for all ideas and opinions.

I, \_\_\_\_\_ (student), have read and understand each of the above safety rules set forth in this contract. I agree to follow them to ensure not only my own safety but also the safety of others in the science classroom or laboratory. I also agree to follow the general rules of appropriate behavior for a classroom at all times. I understand that if I do not follow all the rules and safety precautions that I will not be permitted to participate in science activities.

**Student Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

We feel that parents/guardians should be informed of the school's efforts to create and maintain a safe science classroom/laboratory environment. Please read this list of safety rules and understand that no student will be permitted to participate in science activities unless this contract is signed by both the student and the parent/guardian and is on file with the teacher. Your signature on this contract indicates that you have read this document, reviewed it with your child, and are aware of the measures taken to ensure the safety of your son/daughter in the science classroom.

**Parent/Guardian Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

### Important Safety Questions:

Does your child wear contact lenses? **Y or N**    Is your child color blind? **Y or N**    Does your child have allergies? **Y or N**

**Please specify:**