

STUDENT LAB SAFETY CONTRACT

South Sevier High School Science

PURPOSE

The Science curriculum at South Sevier High School provides a hands-on laboratory experience. Students will be asked to participate in some activities which require the use of hazardous chemicals and/or potentially dangerous equipment. Safety in the science classroom is the #1 priority for students, teachers, and parents. To ensure a safe science classroom, a list of guidelines has been developed and provided to you in this student safety contract. These rules must be followed at all times. Additional safety instructions will be given for each activity.

No science student will be allowed to participate in science activities until this document has been signed by both the student and the student's parent/guardian.

SAFETY RULES

1. Conduct yourself in a responsible manner at all times in the laboratory. Horseplay, practical jokes, and pranks will not be tolerated.
2. Follow all written and verbal instructions carefully. If you do not understand a direction or part of a procedure, ask the instructor before proceeding.
3. Never work alone. No student may work in the laboratory without an instructor present.
4. When first entering a science room, do not touch any equipment, chemicals, or other materials in the laboratory area until you are instructed to do so.
5. Do not eat food, drink beverages, or chew gum in the laboratory. Do not use laboratory glassware as containers for food or beverages.
6. Perform only those experiments authorized by the instructor. Never do anything in the laboratory that is not called for in the laboratory procedures or by your instructor. Carefully follow all instructions, both written and oral: Unauthorized experiments are prohibited.
7. Be prepared for your work in the laboratory. Read all procedures thoroughly before entering the laboratory. If you are unsure of how to proceed in the given experiment, then ask the instructor of assistance. Never guess!
8. Observe good housekeeping practices. Work areas should be kept clean and tidy at all times. Bring only your laboratory instructions, worksheets, and/or reports to the work area. Other materials (books, purses, backpacks etc.) are not allowed in the laboratory.
9. Push your chair under the desk when not in use in order to avoid clutter and accidents.
10. Know the locations and operating procedures of all safety equipment including the first aid kit, eyewash station, safety shower, fire extinguisher, and fire blanket. Know where the fire alarm and the exits are located.
11. Dispose of all chemical waste properly. Do not put anything down the sink unless instructed.
12. Keep hands away from face, eyes, mouth and body while using chemicals or preserved specimens. Wash your hands with soap and water after performing all experiments. Clean (with detergent), rinse and wipe dry all work surfaces (including the sink) and apparatus at the end of the experiment. Return all equipment clean and in working order to the proper storage area.
13. Experiments must be personally monitored at all times. You will be assigned a laboratory station at which to work. Do not wander around the room, distract other students, or interfere with the laboratory experiments of others.
14. Students are never permitted in the science storage room or preparation room unless given specific permission by their instructor.
15. Know what to do if there is a fire drill during a laboratory period; containers must be closed, gas valves turned off, fume hoods turned off, any electrical equipment turned off.
16. Handle all living organisms used in a laboratory activity in a humane manner. Preserved biological materials are to be treated with respect and disposed of properly.
17. When using knives and other sharp instruments, always carry with tips and points pointing down and away. Always cut away from your body. Never try to catch falling sharp instruments. Grab sharp instruments only by the handles.
18. Wear safety glasses or goggles when instructed. Never remove safety glasses or goggles during an experiment. There will be no exception to this rule!
19. Dress properly during a laboratory activity. Long hair, dangling jewelry, and loose or baggy clothing are not permitted in the laboratory. Long hair must be tied back and shoes must completely cover the foot.
20. Report any accidents (spill, breakage, etc.) or injury (cut, burn, etc) to the instructor **immediately**, no matter how trivial it may appear.

21. All chemicals in the laboratory are to be considered dangerous. Do not touch, taste, or smell any chemicals unless specifically instructed to do so.
22. Handle glassware with care. Never pick up hot or broken glassware with your bare hands. Use extreme caution when using burners, or hot plates. Only the instructor will light and extinguish burner. Never attempt to put anything into a flame unless specifically instructed to do so. Never leave a lit burner unattended.
23. Do not remove chemicals, equipment, or supplies from the laboratory without permission.
24. In addition to these general guidelines, ALWAYS abide by any additional safety procedures provided by your instructor at the time of an activity. If you are unsure of what to do, then ALWAYS ask your instructor for assistance.

VIOLATIONS

In order to ensure the safety of your student, other students, the instructor, and the school, the following punishments will be strictly followed, without exception, if the safety rules are violated by your student:

1. The first violation will result in the student's removal from the laboratory, and the loss of laboratory privileges for the period of one quarter. This will result in the loss of some credit in that no alternate laboratory will be offered. A report will be filed in the student's record.
2. The second violation will result in the student's removal from laboratory, and the loss of laboratory privileges for the remainder of the current school year. This will result in the loss of some credit in that no alternate laboratory will be offered. A report will be filed in the student's record.

Please review and sign the parent/student agreement form that is found on the next page. This agreement must be signed and returned or your student will not be allowed to be in the lab at anytime. This agreement will be kept on file for a period of 2 years.

STUDENT LAB SAFETY CONTRACT
South Sevier High School Science
Parent/Student Agreement Form
Contract Year: 2014-15

PARENT AGREEMENT

The South Sevier High School Science Department feels that you should be informed regarding the school's effort to create and maintain a safe science classroom/laboratory environment. Please read the list of safety rules. No student will be permitted to perform science activities in the laboratory 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 Science Safety Contract, reviewed it with your child, and are aware of the measures taken to ensure the safety of your son/daughter in the laboratory. Please contact the instructor if you have any questions regarding this contract.

Parent/Guardian Signature

Date

STUDENT AGREEMENT

I, _____ (student's name) have read and agree to follow all of the safety rules set forth in the Student Lab Safety Contract. I realize that I must obey these rules to insure my own safety, and that of my fellow students and instructors. I will cooperate to the fullest extent with my instructor and fellow students to maintain a safe lab environment. I will also closely follow any oral and written instructions additionally provided by the instructor as part of a specific activity. **I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my part, may result in being removed from the laboratory, suspension, receiving a failing grade, and/or dismissal from the course.**

Student Signature

Date

QUESTIONS

1. Do you wear contact lenses? YES NO
2. Are you color blind? YES NO
3. Do you have any allergies? YES NO

If YES, list specific allergies:

4. Please list any health problems or concerns that you feel the teacher should be aware.