



COX HIGH SCHOOL STUDENT SAFETY CONTRACT

BIOLOGY – MS. LANT 2019-20

Purpose

Biology is a hands-on laboratory class. You will be conducting labs that require the use of potentially dangerous materials. Safety in the science classroom is the first priority for students, teachers, and parents/guardians. To insure a safe science classroom, a list of rules has been developed and provided for you in this safety contract. These rules must be followed at all times. Once this form is completed and signed by both you and your parent/guardian, I will scan a copy for my records. After it is scanned, I will return your completed safety contract and you are to place it in the “Reference Section” of your Biology Notebook as a constant reminder of the safety rules and laboratory procedures.

Safety Rules and General Laboratory Procedures

1. Always listen to your teacher's instructions and perform only experiments authorized by the teacher. Wait to begin lab until told to do so.
2. Read the lab procedure carefully and completely and follow the directions. Keep your lab instructions on your table while you work. Ask questions if you don't understand something.
3. Keep your lab area clear of personal belongings; have out only what you need to complete the lab.
4. Use the safety equipment provided for you and follow the safety guidelines for each lab. Be sure you understand any safety symbols shown on the page.
5. Check equipment before starting, report anything missing, not working or out of the ordinary. Clean area and equipment during use and when finished. Do not put away any material until checked.
6. Stay in/at your assigned seat and with your assigned lab partner/group.
7. Always slant test tubes away from you when heating them.
8. Never eat, drink, or chew gum during a lab and never use lab equipment as food or drink containers. Never inhale chemicals or draw any material into a tube with your mouth.
9. If you spill a chemical, wash it off/wipe it up immediately and tell your teacher.
10. Know the location and proper use of the fire extinguisher, safety shower, fire blanket, eye wash station, and first aid kit. Know what to do and where to go in the event of a fire or fire drill.
11. If a fire should break out in the classroom, or if your clothing should catch fire, smother it with the fire blanket or a coat, stop-drop-roll, or get under a safety shower. NEVER RUN.
12. Keep all materials away from open flames and hot plates. Tie back long hair and loose clothing.
13. Dispose of solids in the trashcan and liquids down the sinks.
14. Report any accident or injury, no matter how small, to the teacher. Alert your teacher if you notice any unsafe conditions. (*see First Aid Table on back page*)
15. Conduct yourself in a responsible manner at all times. Horseplay, practical jokes, and pranks can be dangerous and are therefore prohibited.
16. When using razor blades or other sharp instruments, always carry by the handle or blunt edge. Always cut away from your body.
17. Avoid contact with blood and other bodily fluids. If you or someone else gets cut, tell the teacher immediately so that proper precautions can be taken.



First Aid	
Injury	Safe Response
Burns	Apply cold water. Call your teacher immediately.
Cuts and bruises	Stop any bleeding by applying direct pressure. Cover cuts with a clean dressing. Apply cold compresses to bruises. Call your teacher immediately.
Fainting	Leave the person lying down. Loosen any tight clothing and keep crowds away. Call your teacher immediately.
Foreign matter in eye	Flush with plenty of water. Use eyewash bottle or fountain. Call your teacher immediately.
Poisoning	Note the suspected poisoning agent and call your teacher immediately.
Any spills on skin	Flush with large amounts of water or use safety shower. Call your teacher immediately.

Clean-up Procedures

1. Turn off the water, gas, and electrical devices. Disconnect electrical devices after turning them off.
2. Clean your equipment and return all materials to their proper places.
3. Dispose of chemicals and other materials as directed by your teacher.
4. Clean-up broken glass with a brush and dustpan. Dispose of it according to your teacher's instruction.
5. Clean your work area and throw all disposable materials in the trashcan.
6. Wash your hands thoroughly after working in the lab.

Questions

1. Do you wear contact lenses? _____ yes _____ no
2. Are you color blind? _____ yes _____ no
3. Do you have allergies? _____ yes _____ no

Please list *specific allergies* (e.g. food, latex, etc.) _____

Agreement

I, _____ (**PRINT** your name), have read and agree to follow all of the safety rules set forth in this contract. I realize that obeying these rules is needed to insure the safety of me, my fellow students, and the teacher. I am aware that any violation of this safety contract that results in unsafe conduct may cause my removal from the lab, detention, and/or a failing grade for the lab.

Student Signature

Block

Date

Dear Parent or Guardian,

We feel that you should be informed about the school's effort to create and maintain a safe science classroom/laboratory environment. With the cooperation of teachers, parents, and students, a safety instruction program can eliminate, prevent, and correct possible hazards.

You should be aware of the safety instructions your son/daughter will receive before engaging in any lab work. Please read the list of Safety Rules and Laboratory Procedures on the front page. No student will be permitted to perform lab activities unless this form is signed by both the student and parent/guardian and is on file with the teacher.

Your signature on this form indicates that you have read the Student Safety Contract, are aware of the measures taken to insure the safety of your son/daughter in the science laboratory, and will instruct your child to uphold his/her agreement to follow these rules and procedures in the laboratory.

Please complete the following, including the person you wish to be first contacted in case of an emergency (*i.e. yourself or another designee*).

Emergency Contact: _____ Phone # _____ Relationship to student: _____
(WHO TO CALL FIRST?) (PLEASE PRINT LEGIBLY)

_____ Parent/Guardian Signature: _____ Date: _____

ABOVE: PRINT NAME OF PARENT/GUARDIAN SIGNING FORM