

Pentucket Regional High School Science Department

Lab Safety Contract

General Rules

1. Conduct yourself responsibly in this class. Horseplay and pranks are not appropriate behavior in a science classroom.
2. Follow all written and verbal instructions carefully. Ask questions if you do not understand.
3. No student is allowed in the classroom without a teacher. If there is no teacher in the room, DO NOT ENTER!
4. Do not touch any equipment or materials before instructed to do so.
5. NO FOOD IN THE LAB!!!
6. Never start the lab unless you have received prior approval from the teacher.
7. Always read the lab instructions before you perform a lab.
8. Keep your work area neat and clean.
9. Place student materials (backpacks, etc.) where directed by the teacher.
10. Always replace the cap on a bottle.
11. Know the location and operation of all safety equipment.
12. Do not run in the lab.
13. Notify the teacher if an unsafe condition exists in the classroom.
14. Dispose of all chemicals as directed by the teacher.
15. Keep your hands away from your face while doing labs. Also, always wash your hands after the clean-up is complete.
16. Rinse out all glassware and leave it to dry in the designated locations.
17. Stay at your lab bench during labs.
18. Know what to do if there is a fire drill.
19. Carry sharps (scissors, etc.) appropriately; tips down and away.
20. The teacher can modify any rule. The teacher can add rules specific to a lab situation.

Accidents

1. Immediately report ALL injuries, no matter how minor, to the teacher.
2. Use the eyewash or shower if you are splashed with a chemical. Always assume that the chemicals are hazardous.

Clothing

1. Safety glasses must be worn when specified by the teacher.
2. Contact lenses should be avoided.
3. Tie long hair behind your head.
4. Restrain loose clothing or jewelry.

Handling Chemicals

1. Consider all lab chemicals to be hazardous.
2. Double-check the label before using a chemical.
3. Take only the amount of chemical you will use.
4. Never return unused chemicals to their original container.
5. Never let a chemical near your mouth.
6. Never remove chemicals or other materials from the lab.
7. Always hold chemical bottles with two hands when transporting them.

Handling Glassware

1. Never handle broken glass. If a piece of glassware breaks, notify the teacher immediately.
2. Always inspect glassware before use. Never use chipped glassware.

Heating Substances

1. Use caution when heating something with a Bunsen burner. Do not put any substance in the flame, and always light the burner at arm's length.
2. Never leave a lit burner unattended.
3. Never look into a container that is being heated.

Electrical Safety

1. Never put anything other than an electric plug into an electrical outlet.
2. Always remove an electric plug from a socket by grasping and pulling the plug itself. Do not pull on the electrical cord.

Agreement

Student

I, _____, have read and understand the rules listed above. I promise to follow these rules. I understand that failure to follow these or other verbal or written instruction may result in removal from the lab, detention, failure and/or dismissal from the course.

Name

date

Parent or Guardian

I _____, have read and understand the rules listed above. I understand that my child is expected to follow these rules. I also understand the consequences of my child's failure to abide by these guidelines.

Name

date

If you have any questions regarding this contract please contact the Science Department Chairperson (978)363-5507.