

Kickemuit Middle School Laboratory Safety Rules

1. Follow all instructions carefully. Use special care when you see the word. CAUTION.
2. Familiarize yourself with the location of all safety equipment in your classroom. This may include fire extinguisher, fire blankets, sand, an eyewash, and a shower.
3. Know the location of your room's fire exits.
4. Review the fire drill procedure.
5. Never eat or drink in the science laboratory.
6. Never run, push, or engage in horseplay or practical jokes in the laboratory.
7. Report all accidents or safety hazards to your teacher immediately.
8. Never perform unauthorized experiments.
9. Dispose of used chemicals and matches as your teacher instructs.
10. Keep work areas clean and clear of all unnecessary materials.
11. Dress properly in the laboratory:
 - a. Roll long sleeves above the wrist.
 - b. Don't wear loose-fitting sleeves or bulky outerwear.
 - c. Tie back long hair.
 - d. Wear safety goggles when using chemical or burners.
 - e. Wear a lab apron or other protective clothing as indicated by your teacher.
12. Be extra careful when dealing with heat or fire:
 - a. Never leave a hot plate, burner, or any other hot object unattended.
 - b. Never reach over an exposed flame.
 - c. Use tongs or pot holders to handle hot laboratory equipment.
 - d. Never allow flammable materials such as alcohol near an open flame.
 - e. Make sure table area is clear of papers, books, and other flammable materials.
 - f. Never point the mouth of a test tube toward anybody while heating it.
13. Use care when working with chemicals:
 - a. Never taste or touch substances in the laboratory without specific instructions.
 - b. Use materials only from containers that are properly labeled.
 - c. Never smell anything without specific instructions. Then wave the air above the substance toward your nose and sniff carefully. Do not inhale fumes directly.
 - d. Wipe down the table area at the end of a lab exercise.
 - e. Wash your hands after using chemicals and before you leave the room.
 - f. Notify your teacher immediately of all spills.
 - g. Read the labels on all containers carefully. Tell your teacher immediately if the label is difficult to read.
14. Use care working with laboratory equipment:
 - a. Do not use chipped or cracked glassware.
 - b. Do not force glass tubing or thermometers into stoppers.
 - c. Never look directly at ultraviolet lamps, bright lights, or the sun. Never look at the sun directly through a telescope. Damage to the eyes can occur without your being aware of it.
15. Handle all living/preserved specimens only as instructed.
16. Let your teacher know immediately if you have any allergies, wear contact lenses, or have any other medical conditions.
17. Work only in the presence of a professional laboratory supervisor. Never work alone.
18. Obtain teacher approval for all science-related projects/activities to be completed at home. Then, work only under the supervision of a parent/guardian.