



GA Science Lab Safety Rules

1. Keep hands off any materials or equipment until you are properly instructed have permission to use it.
2. Wear proper eye protection and other directed protective gear at all times during laboratory activities. Contact lenses pose special hazards in the lab and should not be used during chemical-based lab activities.
3. Confine or securely tie long hair. Remember hair is very flammable!
4. Do NOT eat, drink, or chew gum in the laboratory. Dangerous chemicals may get in your mouth. Never taste anything in the laboratory unless specifically instructed to do so by your teacher.
5. Do only the experiments assigned. Follow all directions. Unauthorized experiments are prohibited.
6. Never engage in horseplay and remain in assigned work areas.
7. Students should wear footwear that covers the entire foot as defined in the school handbook.
8. Loose or baggy clothing is a hazard and should be secured.
9. The teacher is to be notified immediately in the case of an accident, no matter how trivial it may appear.
10. Know the locations of fire extinguishers, fire blankets, eye wash, MSDSs and first aid kit.
11. Do not use the sink to discard matches or solids.
12. Avoid inhaling chemical fumes; consider ALL chemicals dangerous unless they are known to be otherwise.
13. Do not return chemicals to their original containers unless you are specifically told to do so. No chemicals are ever to be taken from the laboratory.
14. Never point the open end of a test tube being heated at yourself or others.
15. Always add acid to water (A before W); not the reverse to avoid severe reactions.
16. Notify the teacher of any broken glassware.
17. At the end of a laboratory session, clean your area as directed and **WASH YOUR HANDS!**
18. Know what to do if there is a fire drill during laboratory sessions: Containers must be closed, gas valves turned off, fume hoods turned off and any electrical equipment turned off.

