

Laboratory Safety.

The biggest danger in the laboratory is **YOU** if you are either ignorant or careless or both. Know these rules and obey them.

1. Never enter a lab. unless you have permission from a member of staff.
2. Keep the floor around benches clear of bags and coats.
3. Never run or rush about.
4. Do not touch anything until told.
5. Never throw anything.
6. Always wear eye protection when advised.
7. Do not allow ties or hair to hang loose during practicals.
8. Leave a Bunsen on a yellow flame.
9. Hold a burn under cool running water for at least 10 minutes.
10. No eating or drinking of anything.
11. Do not put anything in your mouth.
12. Report all breakages.
13. Always wash/clean hands after practicals.
14. Never remove anything from a lab. unless instructed to do so.
15. Never stand on lab. tables

Know these safety labels

Old hazardous substance symbols



Hazardous to the environment



Harmful



Corrosive



Toxic



Irritant



Flammable



Explosive

New hazardous substance symbols valid since 2010



Dangerous to animal health and the environment



May cause irritation or allergy



May cause lasting skin or eye damage



May cause fatal poisoning



Risk of serious health effects



Flammable



Explosive



Gases under pressure