

Laboratory Safety Notes

General Procedures:

Waft to check odors
Point test tubes toward wall when heating them
Never return chemicals to the original container
Put broken glass in "Sharps" container
Spilled chemicals - notify teacher!

Clothing:

Wear goggles to protect eyes
No loose jewelry
Tie back long hair
Wear shoes at all times
No loose sleeves

Equipment:

Clean up after yourself
Carry a balance with two hands and return the riders to zero when storing

Never...

Play with lab equipment
Handle electrical cords with wet hands
Begin until you have permission
Leave a burner or hotplate unattended
Touch broken glass
Put solid objects down sink
Run cold water over hot glass
Heat broken or chipped glassware

Glassware:

Handle with care
Wash and return to proper place
Report breakage to the teacher
Only heat glass which is labeled "Pyrex" or "Kimex"
Discard broken, chipped, or cracked glassware

Chemicals:

Never return to original container
Do not handle with bare skin
Rinse with water if chemicals contact skin
If chemicals get in the eye, rinse at eyewash station for **15 minutes**

Cleaning Up:

All students at a lab station are responsible for clean up
Always have the teacher check your station to see that you have cleaned up properly
Unplug electrical equipment before leaving lab station
Turn off battery operated equipment before leaving lab station

· Failure to clean up will result in points off lab grade

Other important notes:

“Sharps” container located under window in back of room

Fire extinguisher by door on north side of room

Chemical fume hood for experiments that give off noxious odors

Yellow sticker on teacher phone gives emergency numbers

If you get a cut, apply pressure and elevate. Call nurse or 911

If you get a burn, place it under running cold water. Call nurse or 911.

Always notify the teacher of cuts, burns, spills, and breakage!!!