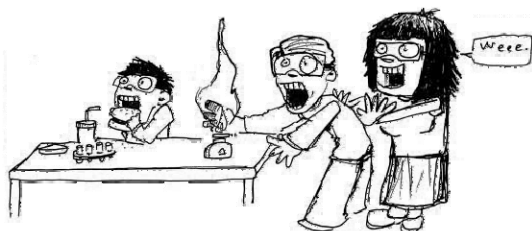


Lab Safety Behavior

- No food or drinks in the lab.
- Absolutely no horseplay!



1

Lab Safety Behavior

- Always wash hands with soap and water after any lab work.
- Report any accidents or injuries to your teacher immediately.



2

Lab Safety Dress

- Always wear goggles any time heat or glassware are used.



3

Lab Safety Dress

- Closed toe shoes must be worn.
–No sandals, flip flops, slippers, etc.
- Do not wear loose clothing or dangling jewelry
- Tie back long hair when fire or chemicals are used.

4

Lab Safety Procedures

- Read all lab directions first!
- Do not begin any experiments until given permission.
- If you do not understand the directions, ask your instructor.
- All work areas should be kept clean, organized, and tidy.

5

Handling Chemicals

- All chemicals in the lab should be considered dangerous.
- Dispose of chemicals as directed by your instructor.
- Never return unused chemicals in original containers
- Never take home any chemicals or remove from the lab area

6

Handling Glassware

- Clean all glassware before using it.
- Do not use any broken or chipped glassware
- Never pick up broken glass with your bare hands!

7

Working with Heat

- Flammable materials should not be held near an open flame.
- If a fire occurs, tell the instructor immediately!!
 - Do not run for a fire extinguisher!
 - Do not just throw water on the fire unless told to!

8

Working with Heat

- When heating a test tube, point the tube away from all people.
- Never leave a lit burner unattended.
- Hot glass and cold glass will look exactly the same! Handle with care!

9

Room Safety Equipment

Emergency Shut Off



Broken Glass Disposal



10

Room Safety Equipment

Fume Hood



Goggle Cabinet



11

Room Safety Equipment

Eye Wash



Safety Shower



12