

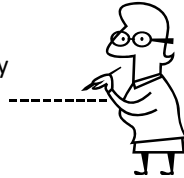
## Lab Safety

Mrs. King's  
Science Class



## Safety Agreements

- You and your parent/guardian must read and sign the **safety** agreement in order to participate in lab activities.
- Pass safety quiz on Friday



## Safety Equipment

- Fire Extinguisher
- Emergency shut down
- Fire safety blanket
- Eye wash station
- Broken glass disposal
- Safety Shower



- Fire Exit
- Evacuation Route
- Fire Alarm
- Hood
- Exhaust
- Safety goggles & aprons



## Personal Protective Equipment (PPE)

- Know what PPE is appropriate for the work you are doing
  - Gloves
  - Aprons, lab coats
  - Eye protection
  - Safety shoes
  - Hair ties

## Routes of Exposure

- Inhalation
- Ingestion
- Skin Absorption
- Injection




## Proper Dress for Lab


- Avoid Accidents by:
  - Tying back long hair
  - Removing dangling jewelry
  - Rolling up long sleeves
  - Securing baggy clothing
  - Closed shoes (foot must be totally covered)


## Sinks


- When removing our plumbing last summer they found a “mountain” of objects stuck in the pipes – pens, pencils, paper clips, paper, marbles, unidentifiable gook etc.
- Please remind students that sinks are not garbage cans!

## Safety Rules

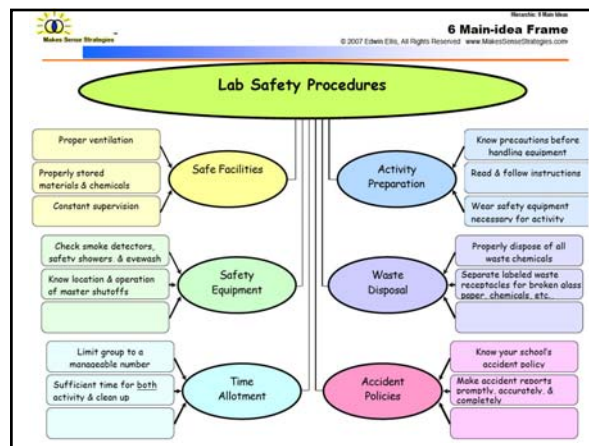
- Comply with emergency evacuation procedures
- Keep isles clear at all times
- NO Eating & drinking 
- Report all accidents immediately to teacher
- No horse-play
- Keep work area neat and clean – stools under table when not in use
- Dispose of trash and lab waste properly

- Keep hands away from eyes, mouth and body while using chemicals. 

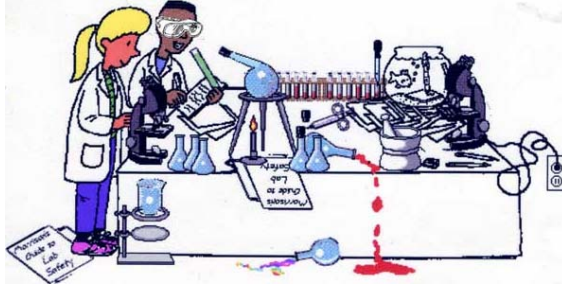
- Wash your hands with soap and water after all lab activities. 

- NEVER touch, taste or smell any lab chemicals. 

- Never touch equipment, chemicals or other materials until you are instructed to do so (*very important*)
- Stay at your lab station
  - **No wandering** from station to station
- Stay focused and follow protocol



What's wrong with this picture?



Practice  
**SAFE**  
Science

Safety Activity