

Name: _____

SAFETY CONTRACT*

for the science lab

What follows is a listing of safety **requirements** for all of my classes. This is not optional. The last thing anyone wants is to encounter tragedy in the classroom, especially that which is ultimately preventable by observing some simple safety precautions.

Read this thoroughly, know it, and sign it so I know you know how to keep yourself from getting injured in lab. Also, have a parent or guardian sign it too.

PREPARE FOR LABORATORY WORK

- Study laboratory procedures prior to performing the experiment.
- Arrive knowing exactly what you need to do.
- Never perform unauthorized experiments.
- Keep your lab bench organized and free of apparel, books, and other clutter.
- Know how to use the safety shower, eye wash, fire blanket and first aid kit.

DRESS FOR LABORATORY WORK

- Tie back long hair when using acid or fire.
- No open-toed shoes, shorts, or bare midriffs allowed in the lab.
- Do not wear loose sleeves as they tend to get in the way.
- Lab smocks are strongly encouraged to protect your clothes and skin.
- Wear safety goggles during all laboratory sessions when instructor deems it necessary.
- Gloves will be provided when necessary.

AVOID CONTACT WITH CHEMICALS

- Never taste or "sniff" chemicals.
- Do not eat or drink **anything** or chew gum in class on a lab day.
- When heating substances in a test tube, point the mouth away from people.
- Never carry dangerous chemicals or hot equipment near other people.

AVOID HAZARDS

- Keep combustibles (explosive substances) away from open flames.
- Use caution when handling hot glassware.
- Turn off burners when not in use, and never leave them unattended.
- Keep caps on all chemical containers. Never switch caps.
- After dispensing a chemical, clean up any spills immediately.

CLEAN UP

- Consult teacher and/or lab procedure for proper disposal of chemicals.
- Wash hands thoroughly following experiments.
- Leave laboratory bench clean and neat.

IN CASE OF ACCIDENT

- Report all accidents and spills immediately - don't worry, you won't be "in trouble."
- Place broken glass in designated containers.
- Wash all chemicals from your skin immediately with plenty of running water.
- If chemicals get in your eyes, wash them for at least 15 minutes at an eyewash station.

I, _____, agree to:

- (a) Follow the teacher's instructions,
- (b) protect my eyes, face, hands and body during laboratory,
- (c) conduct myself in a responsible manner at all times in the laboratory, and
- (d) abide by all of the safety regulations specified above.

Signature _____ Date _____

Parent's (Guardian's) Signature _____ Date _____

*This safety contract was adapted slightly from a version available at the Cal State Northridge website. The URL is...

www.csun.edu/~vceed002/ref/laboratory/safety/safety_contract.html