

# Lab Safety and Housekeeping Rules

Room 233, Mr. Wicks

- (1) Do not begin lab work until Mr. Wicks has completed a pre-lab discussion describing the safety precautions you must follow. Perform lab experiments only when Mr. Wicks or another qualified staff member is present in the room.
- (2) Before beginning work, sanitize your lab bench and lab equipment. While the lab is in progress, sanitize shared or borrowed equipment from other groups.
- (3) Do not eat, drink beverages, chew tobacco, or smoke during a lab.
- (4) Do ***not engage in any form of horseplay. This includes threatening horseplay as well as actual horseplay.*** (An example of "threatening" horseplay is picking up a squirt bottle and threatening to squirt a neighbor with the contents. An example of "actual" horseplay is purposely pushing another student.)
- (5) ***Wear goggles at all times while you and your classmates are working in the lab. Your lab instructor is the only person who can alter or waive this rule.*** These goggles are the property of Sault Area High School and must be returned at the end of each period.
- (6) Wear any other protective equipment like gloves when required by your instructor or your lab procedure.
- (7) Tie long hair behind the head. ***(Hair is flammable!)*** Avoid wearing open-toed shoes such as sandals or flip flops while you are working in the lab. Also avoid wearing expensive clothes.
- (8) Never heat flammable liquids with an open flame from a candle, Bunsen burner, or similar energy source.
- (9) If you break equipment or spill chemicals you must notify your instructor at once. ***(This includes breaking a thermometer!)***
- (10) Do not use electrical equipment with frayed or twisted wires. In addition, be sure your hands are dry before using electrical equipment.
- (11) Do not "pipet by mouth" (use lab equipment like a straw) or use other unsafe methods of handling laboratory chemicals.
- (12) Since Room 233 has no fume hood, we will avoid generating hazardous gases or vapors.
- (13) You must dispose of all waste properly. Instructions for proper waste disposal will be given by your instructor or by your lab procedure.
- (14) You are not allowed to perform unauthorized experiments. You are never allowed to work alone.
- (15) Do not enter the storeroom.
- (16) ***Before you leave the laboratory, clean your workstation and restore it to its original state! Also remember to wash your hands.***