

Safety Rules in the Laboratory

During all labs, work quietly and carefully to ensure maximum safety.

Before Each Experiment

- **CLEAR** all surfaces before beginning. Keep work area clean.
- **READ** or **LISTEN** to the instructions before you start. Plan out your procedure before you begin.
- **KNOW** the hazards before you begin.

Protect yourself

- **LOCATE** the exit, fire blanket, extinguisher, emergency shower and eye wash station.
- **NEVER** run or yell in the lab, adopt a calm attitude.
- **WEAR** safety glasses at all times during an experiment. Use protective aprons.
- **DO NOT** wear loose clothing, neck ties, scarves, jewellery or open shoes. Tie back loose or long hair.
- **CLEAN UP** any and all spills immediately and report to your teacher or a responsible adult.
- **DO NOT** eat or drink in the lab.
- **DO NOT taste, smell, or touch any chemicals.**
- **DO NOT SIT** or place any clothing or bags on the work area.
- **WASH** your hands after all labs.

Use Equipment with care

- Use great **CAUTION** with sharp or pointed instruments
- Pull plugs, **NOT CORDS**, when connecting or disconnecting any electrical equipment. Always unplug all equipment at the end of a lab.
- Make sure all glassware is **CLEAN** before and after using.
- Notify responsible adult of any **BROKEN GLASS OR EQUIPMENT**. Never use cracked glassware.
- **DO NOT TOUCH** hot plate, hot glassware, or hot metal conductors. (Use proper tools to remove any hot equipment from hotplate).
- **NEVER** pour harmful substances down the sink.