

## RRHS SCIENCE SAFETY POLICY - *These safety instructions apply to all the science labs at RRHS.*

The lab room is a safe place to experiment, *if you are careful*. You must assume responsibility for the safety of yourself and your neighbors. Listed below are the safety procedures that students are to follow to help ensure their safety and the safety of others in the science laboratory.

### Students will:

- **STAY AWARE** of their surroundings. **THINK** and **LOOK** before **ACTing**.
- perform experiments ONLY WITH teacher's permission.
- study the lab procedure before beginning it.
- use appropriate personal safety equipment (goggles, aprons, gloves) as required.
- know how to use the safety equipment provided for you. Know the location of the fire extinguisher, safety shower, eyewash, fire blanket, first aid kit and phone.
- report any accident, injury or incorrect procedure immediately to the teacher.
- immediately wash off any accidental contact with an acid or any other chemical using plenty of water.
- never taste or smell any chemical. No eating or drinking in lab during the procedure.
- alert the teacher **immediately** in the event of a fire and/or exit the room.
- handle chemicals/equipment carefully. Check the labels of all bottles **before** removing the contents.
- know how to use equipment **before** you using it.
- **WILL NOT** return unused chemicals to the reagent bottle.
- keep combustible materials away from open flames.
- not to point the mouth of the test tube toward anyone when heating it.
- use caution and proper equipment to handle hot equipment. Remember: *hot equipment looks like cool equipment.*
- place broken glass and all chemicals in designated containers.
- tie long hair back. **DO NOT** wear scarves, ties, or loose or baggy clothing when working with flames.
- wash hands with soap and water after every lab.
- never work alone.
- be cautious when working with sharp objects or projectiles.
- always be aware of the presence of others when working in a public area (hallway or courtyard),. Warn others about what is being done. Do not endanger bystanders.
- ensure all electrical equipment is insulated and grounded.
- **NOT ENGAGE IN HORSEPLAY**. Horseplay during a lab is grounds for receiving a zero for the lab up to being barred from all further labs.
- **alert the teacher of any preexisting conditions** that may affect participation in lab activities.
- pay attention to any **additional verbal or written instructions** provided by the teacher.

**Furthermore, you agree to abide by any additional printed or verbal instructions provided by your teacher or school district during the school year. Failure to do so may result in the loss of your privilege to participate in laboratory activities.**