

Lab Safety Rules and Contract

Please read over these rules and follow them whenever you conduct an experiment, either at school or at home. **All labs should be done in the presence of a teacher or an adult. Signatures requested!**

Before Labs

- ☐ Know location and use of safety and first aid equipment (fire extinguisher, eye wash, goggles)
- ☐ Clear desk of unnecessary materials
- ☐ Wear appropriate clothing (safety goggles, no bulky clothes)
- ☐ Pull back long hair and roll up sleeves if working with flame and/or chemicals

During Labs

- ☐ Never bring food or drink into the lab
- ☐ NO horseplay. Stay at your table with your group
- ☐ Do not sit or lean on tables during lab activities
- ☐ Work neatly and cooperate with your group
- ☐ **Do not perform any unauthorized experiments**
- ☐ Report all accidents immediately

Heating safety:

- ☐ Do not pick up glassware that's been heated. Use gloves or let it cool off completely.
- ☐ Point the test tube away from you and your partner when heating chemicals
- ☐ Do not pick up or tilt alcohol burners when they are lit
- ☐ Do not heat with broken glassware
- ☐ Do not reach across a flame

Chemical safety:

- ☐ Never taste any chemicals or drink from lab glassware
- ☐ Do not sniff unknown chemicals. Waft it towards you
- ☐ Wash chemicals off your skin with water for at least 5 minutes

After Labs

- ☐ Clean up your lab station
- ☐ Keep goggles on until all the materials are cleaned and restocked
- ☐ Place trash and other solids in the trash can, not the sink
- ☐ Do not pour chemicals down the sink without approval
- ☐ Rinse and restock materials for the next class
- ☐ Wash hands before leaving if chemicals were used

Student name: _____ Signature: _____

Parent/guardian name: _____ Signature: _____