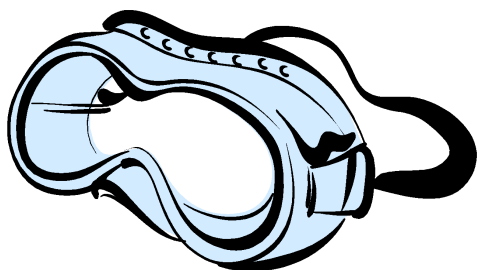


## Laboratory Safety Rules for ATSA Science Department

1. No horseplay in the lab (that means no running, throwing, yelling, etc.).
2. Be prepared to work when you arrive at the laboratory. Familiarize yourself with the lab procedures and safety precautions before beginning the lab.



3. Work areas should be kept clean and tidy at all times.
4. No eating or drinking in the laboratory.
5. Safety goggles should be worn during the lab anytime glassware, heat, or chemicals are being used.
6. Contact lenses can be a safety hazard during a lab if safety goggles are not being worn, because there is a possibility that chemicals may infuse under the lens and cause irreparable eye damage.
7. Only materials and equipment authorized by the teacher should be used in the lab.
8. Do not perform unauthorized experiments.
9. Be alert and proceed with caution at all times in the laboratory. Take care not to bump the equipment or another student.



10. Do not leave an experiment unattended. An unattended experiment can produce an accident.
11. Your clothing should be appropriate for lab work. Do not wear long, dangling jewelry, or loose, bulky clothing. Wear cotton. Avoid clothing made of synthetic fiber (nylon, polyester, etc.).
12. If you have long hair, tie it back while in the lab.
13. **NEVER** taste chemicals. **NEVER** touch chemicals with your bare hands.
14. You should know the locations and operations of the safety equipment in the lab (fire blanket, extinguisher, fire alarm, first aid kit, shower, eyewash, phone, etc.).

15. Use extreme caution when using a burner. Keep hair and clothing away from the flame. Turn off the burner when not in use. Check to see that the gas valves are turned off before leaving the lab.

16. At the conclusion of every lab period, always clean and dry all apparatus, desks, tables, and lab work areas.

17. Wash hands thoroughly with soap and water before leaving the lab.

18. Everyone should understand the lab procedures and safety precautions for each experiment before starting.

Review them with your teacher if you do not fully understand.

19. Never remove chemicals from the laboratory.

20. Report all accidents to the teacher immediately, no matter how small.

21. Never work alone in the laboratory. Only work under teacher supervision.





I, \_\_\_\_\_, have read and agree to abide by the safety regulations as set forth above, and by any additional printed, written, or oral instructions given to me by my teacher.

Date: \_\_\_\_\_ Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_ Parent/Guardian Signature: \_\_\_\_\_