Middle School Science Safety Rules & Expectations

- 1. Follow all instructions given by the teacher and/or written in the experiment. If you do not understand ask the instructor before proceeding.
- 2. When first entering a science room, do not touch any equipment, chemicals, or other materials in the laboratory area until you are instructed to do so.
- 3. Keep your lab area clear of obstacles & clutter.
- 4. Never fool around in the laboratory. Horseplay, practical jokes, and pranks are dangerous and prohibited. Do not sit on lab tables.
- 5. Wear proper protection for eyes, face, hands, and body as needed during laboratory activities.
- 6. Do not eat or drink in the lab. Do not use the lab ware to eat or drink.
- 7. Perform only experiments which have been authorized by the teacher.
- 8. Do not taste, smell, or touch any chemical without teacher permission.
- 9. Contain long hair and loose clothing.
- 10. Know how to use the safety equipment including the first aid kit, eye wash station, fire extinguisher (Pull, Point, and Press), and fire blanket. Know where the fire alarm and exit is located.
- 11. Conduct yourself in a responsible manner at all times in the laboratory.
- 12. Handle on living organisms in a humane manner. Preserved biological specimens are to be treated with respect & disposed of properly.
- 13. When using knives & sharp instruments always carry with tips pointed down & away. Always cut away from your body. Never try to catch falling, sharp instruments. Grasp sharp instruments only by the handle.

- 14. Never handle broken glass with your bare hands. Immediately notify the teacher.
- 15. Report any accidents immediately to the instructor, no matter how trivial it appears.
- 16. Point heated containers away from anyone including you.
- 17. Dispose of all waste materials safely and properly.
- 18. Do not work alone in the laboratory.
- 19. Carefully plug in & unplug electrical cords. Be sure hands are dry when unplugging electrical cords & be sure to grasp the plug not the cord. All cords should be clear of walking areas.
- 20. Keep hands away from face, eyes, mouth, and body while using chemicals or preserved specimens.
- 21. Use eye wash station if a chemical splashes in eyes & notify instructor immediately.
- 22. Wash your hands with soap and water after performing all experiments.
- 23. Clean all work surfaces and apparatuses at the end of the experiment.
- 24. Return all equipment clean and in working order to the proper storage area.
- 25. Do not remove any materials from the classroom without permission from the teacher.