**SCIENCE SAFETY RULES AND PROCEDURES AGREEMENT**

Print last name: Print first name:

Class: Hour:

In order to ensure that science experiments are safe and positive learning experiences, please read and sign.  Have parent/guardian also sign Science Safety Rules and Procedures Agreement.  You and your instructor should then each keep a copy for future reference.

1. Perform all experiments as directed.  Do not do anything which is not part of an approved experiment.  Follow all directions given by your instructor.  If there is anything you do not understand about safety, ask your instructor before you start.

2. An unprepared laboratory worker is an unsafe worker; read the written procedures in advance and understand what you are going to do.  Lack of familiarity wastes your time and is major cause of injury in the laboratory setting.  Read the hazards and precautions before doing any laboratory work.

3. Never work without adult supervision; always have another worker present to help in case of an accident.

4. Safety goggles must be worn during labs at all times unless otherwise stated.  Wear gloves when required.

5. Know the location of and operating procedure for the eye wash fountains, safety showers, fire extinguishers, fire blanket, spill control devices and first aid supplies.

6. Act in a responsible manner at all times.  No clowning around should occur in the lab area.  Never run in the laboratory.

7. Wear shoes which cover the entire foot.  Clothing (especially sleeves) should not be loose and floppy.

8. Tie back long hair to keep it away from flames and chemicals.

9. Never taste a chemical.  Check odors only if instructed to do so, by gently wafting some of the vapor towards your nose with your hand.  Never eat or drink in the laboratory.

10. Never let a hot plate or Bunsen burner operate unattended.

11. Treat burns immediately by putting the burned area under cold water for at least 15 minutes.  Cold water markedly reduces any subsequent pain and blisters.

12. Read the chemical label carefully.  Read it 3 times:  when you pick it up, just before you use it, and after you are finished.  Many mistakes result from mixing the wrong chemicals.

13. Report all accidents, injuries, and close calls to your teacher immediately.

14. Follow the specified disposal procedures given for each waste material produced during an experiment.  Broken glass goes in the broken glass container.  Never remove any chemicals, supplies, or equipment from the laboratory.

15. Be careful to take only what you actually need.  Never return unused chemicals to the stock (reagent) bottle unless specifically instructed to do so.  Do not contaminate the stock solutions.

16. Clean up all spills immediately.  This includes water.

17. List your allergies at the bottom of this page.  If the experiment deals with something to which you are allergic, or if you have a color blindness concern, consult with your instructor.

18. Treat all chemicals with the respect they deserve.  Read or know about any hazards related to the chemical before you handle the material.

19. Wash your hands frequently; always wash your hands immediately after finishing laboratory work.  Wash spilled chemicals from your skin immediately and for 15 minutes.

20. Clean your lab area and put away all equipment and chemicals.

21. Fabricating, falsifying, or sharing laboratory data when not told to do so will be interpreted as cheating and will be dealt with in accordance with School District policy.

I,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, have read, understand and agree to follow these science safety rules and

                             PRINT YOUR NAME

procedures.  I agree to abide by any additional instructions, written or verbal, provided by my science instructor.  If I do not abide by these rules, I understand that it may be cause for an administrative referral and possible removal from this course.

Student  Signature Date

Parent  Signature Date

Any allergies or medical problems that your instructor should be made aware of: