

SCIENCE SAFETY RULES AND PROCEDURES AGREEMENT
(adapted from the Laboratory Safety Institute)

To ensure that science experiments are safe, positive learning experiences, students should read, discuss, and sign this Science Safety Rules and Procedures agreement.

1. Wash your hands before each work session. Smoking, eating, or drinking in the lab or experimental work area are forbidden.
2. Perform the experiments as directed. Do not do anything which is not part of an approved experimental procedure. Follow all instructions given by your instructor. If you are unclear as to the protocol or safety of the procedure you are about to perform, stop and ask your instructor before continuing.
3. Be properly prepared to do the experiment. Read the written procedures in advance, have a copy with you, and understand what you are going to do. Lack of familiarity wastes your time and is a major cause of injury. Know the hazards before you do the experiment.
4. Never work without instructor supervision.
5. Optical instruments should never be pointed toward the Sun.
6. Act in a responsible manner at all times. No horseplay or fooling around should occur in the lab or experimental area.
7. Turn off your electrical equipment whenever you are not using it. Never let it operate unattended.
8. Report all accidents, injuries, and close calls to your instructor immediately.
9. Learn the locations and operation of emergency equipment. This includes the fire extinguisher, fire blanket, and first aid supplies. Know what to do in case of emergency.
10. Treat burns immediately by putting the burned area under cold water for at least 15 minutes. Cold water markedly reduces the subsequent pain and blisters.
11. Broken glass goes in special receptacles. Let the instructor clean the broken glass where possible.
12. Clean up all spills immediately. This includes water. Notify your instructor.
13. Never take supplies or equipment out of the laboratory without the knowledge and consent of your instructor.
14. Clean your lab table and wash your hands at the end of each work session.

I have read, understand, and agree to follow the science safety rules and procedures. I agree to abide by any additional instructions, written or verbal, provided by my instructor.

Student name:

Student signature:

Date:

Please provide a cell phone number so we can communicate with you on the date of the dark sky observing session.