

**CCPS SCIENCE (K-12), STEM, & CTE
CLASSROOM, FIELD & LAB SAFETY ACKNOWLEDGMENT FORM**

STEM classes complete many hands-on activities while investigating real world problems. Hands-on activities can occur in the classroom/laboratory or in the field. As part of your STEM instruction, you will conduct many activities and investigations that will involve the use of a variety of materials, equipment, and chemicals. As a result, you may be exposed to biological, chemical, and physical hazards.

Safety is the FIRST PRIORITY for students, instructors, and parents. To ensure safer experiences, the following safety operating procedures—based on legal safety standards and better professional safety practices—have been developed for the protection and safety of everyone. Your instructor will provide additional safety procedures for specific situations or settings. The classroom and laboratory safety operating procedures must be followed at all times.

Review these safety standards with your instructor and parents/guardians, sign below and have your parent/guardian sign as well. Your signature indicates that you understand the lab can have hazards, and that you have read the safety procedures and agree to follow them at all times. Signatures are required before you can participate in any activity or investigation.

Safety Standards for Student Conduct in the Classroom, Laboratory, or Field

- Conduct yourself in a responsible manner at all times. Inappropriate behavior such as throwing things, or doing unauthorized experiments is prohibited.
- Do not touch any materials, equipment, etc., for a lab activity until instructed to do so by the teacher.
- Read all lab and safety operating procedures before conducting an activity and follow all verbal and written instructions during the activity or investigation. If you do not understand the instructions or how to use a piece of equipment, ask the instructor for help before proceeding.
- While participating in outdoor STEM field experiences, it is most important to follow instructions. Do not touch plants, insects or animals without guidance from instructors or qualified personnel.
- Loose clothing (sleeves that might bump glass or catch fire) are not allowed. Closed-toed shoes are required in the lab area. Long hair **MUST** be safely tied back.
- Eating, drinking, chewing gum, applying cosmetics (including lip balm), touching contact lenses, or conducting other unsafe activities are not permitted. Food storage, backpacks and clutter is not allowed in the laboratory.
- Unauthorized and unsupervised activities or investigations are prohibited.
- Never enter chemical storage or preparation areas unless given specific permission by the instructor.
- Removing chemicals or equipment from the classroom or laboratory is prohibited unless authorized by the instructor.
- Follow all instructions for the proper cleanup, disposal, and storage of all lab materials and equipment.
- In the unlikely event of an accident, immediately report any injuries to the instructor.

Personal Safety

Students must always wear personal protective equipment (PPE) including safety goggles, safety glasses with side lenses, protective gloves, lab aprons, ear protection and other items as directed by the instructor.

Indirectly vented chemical-splash goggles (ANSI/ISEA Z 87+ D3) or safety glasses (ANSI/ISEA Z 87+ D3), as appropriate, must be worn by all students, teachers, and visitors in the laboratory during work periods INCLUDING SETUP, HANDS-ON ACTIVITY, and TAKE-DOWN/CLEANUP in accordance with legal safety standards and/or better professional practices. ***Indirectly vented, chemical splash goggles must be worn whenever chemicals, a heating source, particulate matter, or glassware are present.***

WHEN IN DOUBT, WEAR YOUR GOGGLES!

Signing the K-12 Science, STEM and CTE Student Safety Acknowledgment Form is required in order to participate in STEM laboratory activities and field experiences and is in compliance with the CCPS Chemical Hygiene Plan and OSHA Laboratory Standard (29 CFR 1910.1450)

Agreement:

I have read the above safety operating procedures and agree to follow these and any other specific safety instructions during any STEM lab, investigation, or activity. By signing this form, I acknowledge that given the biological, chemical or physical hazards, the STEM classroom, laboratory, or field can be an unsafe place to learn. The safety-operating procedures are developed to help prevent accidents and to ensure my own safety and the safety of my fellow students.

I understand that the above list of safety standards is not exhaustive, and safety requirements and/or instructions may change based on the specific experiment or activity. I understand that I may ask my instructor at any time about the safety operating procedures if they are not clear to me. My failure to follow these STEM laboratory operating procedures may result in disciplinary action.

(Please write the name of the STEM course or K-8 grade and the name of your teacher)

(Student Signature)

(Student #)

(Date)

I have read and reviewed the STEM lab safety rules with my child.

(Parent/Guardian Signature)

(Date)

[Please note that this form is acceptable in both digital format through FOCUS and paper to be manually entered by a data entry clerk. A signed form is required for each STEM course (6-12) currently enrolled in and by school year. Digital form records are kept on file until the student turns 21 years of age]