

## Science Safety

Science safety refers to the set of practices, procedures, and guidelines designed to prevent accidents and injuries in science laboratories and classrooms. These measures are crucial for ensuring the well-being of students, teachers, and staff while conducting scientific experiments and activities. Science safety encompasses a wide range of areas, including the proper handling and disposal of chemicals, the correct use of laboratory equipment, and personal protective measures.

## Student's Role in Science Safety

At Clear Creek ISD, we believe that students are dedicated to becoming self-directed learners, and promoting their engagement and building efficacy with science and engineering practices are essential goals.

Students are responsible for:

- Adhering to all safety protocols and procedures in the laboratory.
- Properly handling and disposing of chemicals and using laboratory equipment correctly.
- Following safety protocols if something goes wrong in the lab.
- Wearing appropriate personal protective equipment and maintaining a safe and organized workspace.
- Reporting any unsafe conditions or accidents immediately to the teacher.

By fulfilling these responsibilities, students contribute to a safe learning environment and prepare themselves to participate in hands-on learning experiences. This approach allows them to engage deeply with scientific concepts, promoting an understanding of science as both a body of knowledge and a process of discovery.

Maintaining a safe science environment is crucial, and personal responsibility and integrity are essential. If a student fails to adhere to the safety requirements taught by their teacher, they will be in violation of the CCISD Student Code of Conduct.

## Acknowledgment:

I, \_\_\_\_\_ (Student name\*), have read and understand the student's role in science safety. I acknowledge my responsibility to adhere to all safety requirements and understand that failing to adhere to science safety is a violation of the CCISD Student Code of Conduct.

I, \_\_\_\_\_ (Parent/guardian name\*), have read and understand the student's role in science safety. I acknowledge my student's responsibility to adhere to all safety requirements and understand that failing to adhere to science safety is a violation of the CCISD Student Code of Conduct. In addition, I will inform the school of any physical or medical conditions that could affect my child's participation in classroom labs (e.g., specific allergies).