

ADE MASTER LIST- SCIENCE LABORATORY SAFETY RESOURCES

[NSTA Elementary Science Safety Acknowledgement Form](#)

[NSTA Middle School Safety Acknowledgment Form](#)

[NSTA High School Safety Acknowledgment Form](#)

[Arizona School Facilities Board requirements for science classrooms](#)

(See page 15 of the PDF document)

[Science and Safety, Making the Connection \(pdf\)](#)

A Secondary Safety Guide produced by the Council of State Science Supervisors.

[School Chemistry Lab Safety Guide \(pdf\)](#)

The School Chemistry Laboratory Safety Guide presents information about ordering, using, storing, and maintaining chemicals in the high school laboratory. The guide also provides information about chemical waste, safety and emergency equipment, assessing chemical hazards, common safety symbols and signs, and fundamental resources relating to chemical safety, such as Material Safety Data Sheets and Chemical Hygiene Plans, to help create a safe environment for learning. In addition, checklists are provided for both teachers and students that highlight important information for working in the laboratory and identify hazards and safe work procedures.

[Safety in the Science Classroom, Laboratory, or Field Sites \(pdf\)](#)

[Safe Chemical Management in Schools](#)

The EPA has assembled a toolkit and resources for the safe handling of chemicals in schools and school districts.

[OSHA Hazard Communication Brief](#)

Includes updates on maintaining new [Safety Data Sheets](#), chemical labeling requirements and [updated pictogram requirements](#).

The Center for Disease Control's [Facts about Mercury](#) in Schools provides information for school administrators, faculty, staff, local health jurisdictions and parent groups on how to reduce the hazards of mercury on children's health, avoid chemical liabilities, develop planning tools, and establish collection programs for mercury.

[Free Online Laboratory Safety Courses by Flinn Scientific](#)

Earn 7 hours of professional development hours by taking Flinn Scientific's online-self paced [laboratory safety courses](#).

*Note: These courses are not offered by the ADE but by Flinn Scientific INC. Check with your district/charter to approve this professional development.