

Safety in the Science Lab

Safety First

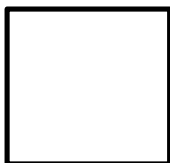
- Science is a _____ laboratory class.
- You will be doing many laboratory activities, which require the use of hazardous _____ and expensive lab equipment.
- Safety in the science classroom is the _____ priority.
- To ensure a safe science classroom, a list of rules has been developed and provided to you in your student safety _____.
- These rules must be followed at _____ times.
- A signed lab safety contract is _____ to participate in labs.

General Safety Guidelines

- Be _____ at All Times. No horseplay, practical jokes, pranks, etc.
- Follow all instructions _____.
- Do not use lab equipment _____ instructed to do so.
- Food and drink are _____ allowed in the science lab.
- Keep the science lab _____ and organized.
- Notify the _____ immediately of any accidents or unsafe conditions in the science classroom!
- Wash your hands with soap and water _____ experiments.

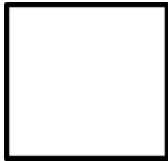
Safety Symbols

Eye Protection

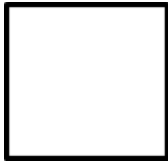


- Wear safety _____ when working with chemicals, flames, or heating devices.
- If a chemical gets in your eye, flush in water for _____ minutes and notify the teacher.

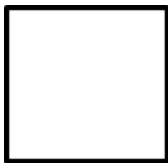
Sharp Objects



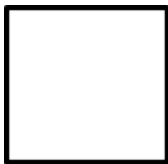
Electrical Safety



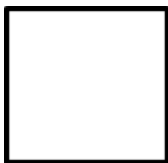
Animal Safety



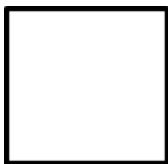
Heating Safety



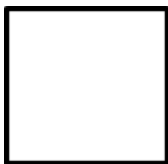
Chemical Safety



Hand Safety



Plant Safety



- When using knives or other sharp objects always walk with the points facing _____.
- Cut _____ from fingers and body.

- Do not place a cord where someone can _____ over it.
- Never use electricity around _____.
- Unplug all equipment _____ leaving the lab.

- Only handle _____ organisms with teacher permission.
- Always treat living organisms _____.
- Report bites or scratches to the _____.

- Tie back hair and loose clothes when working with open _____.
- Never _____ into a container as you are heating it.
- Use tongs or gloves when handling _____ metal or glass.
- _____ leave a heat source unattended.

- Read all labels _____ before removing a chemical from the container.
- Never touch, taste, or smell a _____ unless instructed by the teacher.
- Transfer chemicals _____!

- If a chemical spills on your skin, notify the teacher and rinse with water for _____ minutes.
- Carry glassware carefully.

- Do not _____ any plants in lab.
- Wash your hands _____ handling plants.