

Strand	Introduction To Science
Sub Strand	Know Your Science Laboratory
Content Learning Outcome	To identify and learn more about the equipment or apparatus used in the Experiment and their uses.

Activity

- We need to follow the rules to avoid any injury, accident or damage of the equipment.
- Be sure glassware used over the fire is heat-resistant and clearly marked with labels such as PYREX or KIMAX.
 - If you are heating an open tube, point its mouth away from you.
 - Never touch hot glassware. Use a test tube clamp or tongs to handle hot beakers and test tubes that are to be heated.
 - Keep hair, paper, books, hair and clothing away from the flame.
 - Know the location and proper use of the fire extinguisher, sand bucket in the Lab.
- Glassware used over the fire is heat-resistant and clearly marked with labels such as PYREX or KIMAX.
- Use a test tube clamp or tongs to handle hot beakers and test tubes that are to be heated.



- Toxic material, it can kill, if taken in small amounts.



- Corrosive-may eat away and rot skin.



- Flammable- can easily catch fire.



- Likely to explode and do damage.