

Tongs

Used to grip and move items that are too hot (or cold) to touch.

Stop Watch Timer

Used to measure elapsed time.

Elapsed Time = time that has passed.

Scale

An instrument used to measure the pull of gravity on an object in units of pounds (lbs) or kilograms (kg)

Test Tube

Container used to mix or heat matter.
(usually made of glass)

Hot Plate

Used to heat matter.

Balance

Used to measure the mass of an object.
Mass = the amount of matter in an object

Goggles, Gloves, Apron

Items used for protection
in the lab.

Goggles: protect eyes

Apron: Protect the body

Gloves: Protect the hands

Hand Lens

A lens used to make small
objects appear larger, so
they can be seen.

Graduated Cylinder

A glass or plastic, narrow
container used to measure
the volume of liquids in
milliliters (mL).

Beaker

A circular glass or plastic container used to measure the volume of liquids or amounts of solids such as sugar or salt.

**Ruler
Meter Stick**

A stick used to measure length in meters (centimeters)

**Eye
Dropper**

Used to add small amount of a liquid into another container.

Tweezers

Used to pick up small items.

Thermometer

An instrument used to
measure temperature in
°C Celsius
°F Farenheit

Lab Safety Rules

1. Follow Directions.
2. No Running or pushing. Walk calmly and slowly.
3. Do not touch anything hot. That's Miss Ehlert's job!
4. NEVER, NEVER, NEVER PUT ANYTHING IN YOUR MOUTH!!!

(Except during the Root Beer Float Lab 😊)

5. If told to wear an apron, you will need to wear an apron (I will provide it for you).
6. If there is a spill or accident, tell Miss Ehlert right away.
7. If anyone is hurt, tell Miss Ehlert right away.
8. If you have a question, ask it! 😊