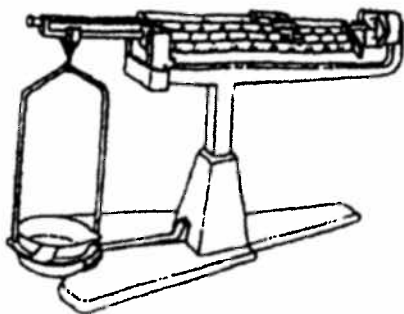


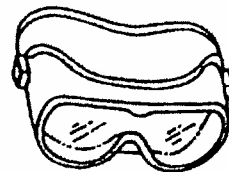
RING STAND



BALANCE



TEST TUBE RACK



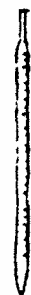
SAFETY GOGGLES



BURET



GRADUATED CYLINDER



PIPET



THISTLE TUBE



THERMOMETER



STIRRING ROD



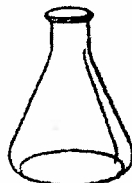
TEST TUBE BRUSH



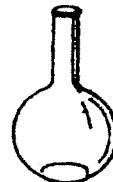
SINGLE JAW CLAMP



DOUBLE BURET CLAMP



ERLENMEYER FLASK



FLORENCE FLASK



BEAKER



BEAKER TONGS



IRON RING



MORTAR & PESTLE



CRUCIBLE TONGS



SPATULA



WIDE MOUTH BOTTLE



WASH BOTTLE



TEST TUBE CLAMP



FLINT STRIKER



TRIANGULAR FILE



DROPPER



FUNNEL



WIRE GAUZE



WATCH GLASS



CRUCIBLE & COVER



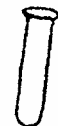
EVAPORATING DISH



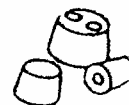
PIPESTEM TRIANGLE



GLASS PLATE



TEST TUBE



RUBBER STOPPER



FORCEPS

Lab Equipment Uses

Balance: Used to measure mass.

Beaker: As a container like a cup. May be heated.

Bunsen Burner: To add heat to an experiment.

Buret: Used to add and measure volumes of solutions in titrations.

Buret Clamp: To hold burets when titrating.

Crucible and Cover: To heat small amounts of solid material at high temperature

Crucible Tongs: To pick up and hold apparatus.

Erlenmeyer Flask: For mixing or storing liquids. May be heated.

Evaporating Dish: A container for small amounts of liquid being evaporated.

Flint Striker: Used to ignite gas. (Not a toy!)

Florence Flask: May be heated.

Forceps: To pick up and hold small objects.

Funnel: To hold a filter paper during filtering. To use in pouring liquids.

Gas Collecting Bottle: Used in the pneumatic trough to collect gas generated in an experiment.

Glass Plate: Many uses. Should not be heated.

Graduated Cylinder: To measure volume.

Iron Ring: To fasten to the ring stand as a support for apparatus.

Medicine Dropper: To transfer small amounts of liquid.

Mortar and Pestle: To grind chemicals to a powder.

Pipestem Triangle: To support a crucible when it is being heated.

Pipette: Used to measure a precise volume of a liquid.

Pneumatic Trough: To hold water and gas collecting bottles during gas generation and collection.

Ring Stand: A support for lab equipment.

Rubber Stoppers: Used to seal test tubes and flasks. May have holes for thermometers, glass tubing, or thistle tubes to pass through.

Safety Goggles: Used to protect the eyes during an experiment.

Spatula: To transfer solid chemicals in weighing.

Stirring Rod: To stir combinations of materials.

Test Tube: Small reaction container. May be heated.

Test Tube Brush: To scrub glass apparatus.

Test Tube Clamp: To hold a test tube.

Test Tube Rack: To hold test tubes in an upright position.

Thermometer: Used to measure temperature.

Thistle Tube: Used as a funnel that will not allow gas to escape back through it.

Triangular File: To scratch glass. To file.

Utility Clamp: To fasten to the ring stand to hold apparatus.

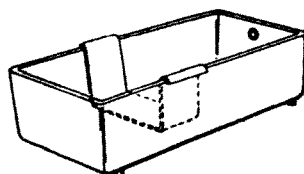
Wash Bottle: To dispense distilled water.

Watch Glass: As a beaker cover. May be used in evaporating very small amounts of a liquid.

Wire Gauze: To spread the heat of a flame.

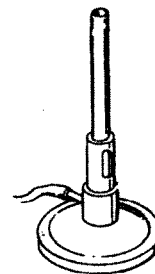


gas measuring tube



pneumatic trough

bunsen burner



wing tip