

balance



an instrument for determining weight

beaker



used to hold liquids

Bunsen burner



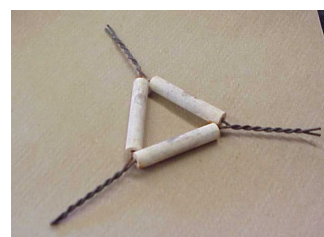
used to heat substances

buret



dispensing and transferring known volumes of fluids

clay triangle



used to hold a crucible while the crucible is heated

crucible and cover



used to hold small amounts of chemicals during heating at high temperatures

crucible tongs



to hold hot crucibles

dropper pipet or disposable pipet



for drawing in a liquid and expelling it in drops

Erlenmeyer flask



used to hold liquids, has narrow neck to prevent splashes

evaporating dish



liquids are heated over a flame so that they evaporate, leaving a solid residue

filter paper



special paper used to separate solids from liquids

forceps



used to pick up or hold small items

fume hood



used to prevent a person from exposure to hazardous fumes from chemicals

funnel



for pouring liquid or other substance through a small opening

goggles



protects eyes from chemical splashes

graduated cylinder



accurately measures liquid volumes

hot plate / stir plate



used to heat and stir substances

mortar and pestle



used to grind up materials

pipet bulb



used to pull liquid up into a pipet

ring clamp



used with ring stand to hold a glass container

ring stand



holds funnels, wire gauze above table

rubber stopper



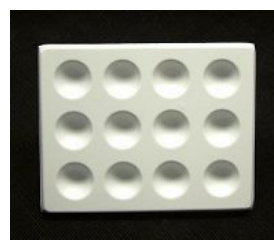
used to cover ends of test tubes and flasks

spatula



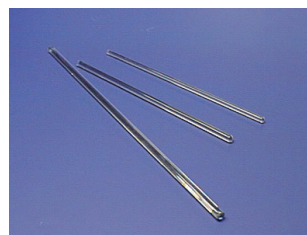
small scoop used to transfer powder and crystal chemicals

spot plate



a flat plate with multiple "wells"  
used as small test tubes

stirring rod



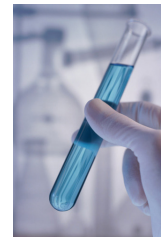
used for stirring

striker



used to light bunsen burner

test tube



open tube used to hold liquids

test tube clamp



clamp used to hold hot test-tube

test tube rack



holds 5-6 test-tubes in a row

thermometer



measures temperature (science uses degrees in Celsius)

utility clamp



used to hold laboratory glassware

volumetric flask



for making up solutions to a known volume

volumetric pipet



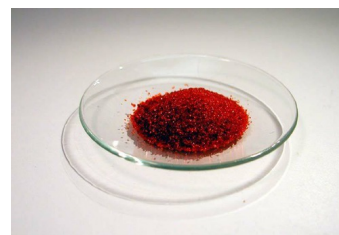
measures small amounts of liquids accurately

wash bottle



used to rinse various pieces of laboratory glassware

watch glass



to hold solids while being weighed, or as a cover for a beaker

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weighing paper



used for weighing and transferring  
powders and crystals

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wire gauze



used to support a container (such as  
a beaker or flask) during heating

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