

Laboratory Safety & Equipment

Equipment:	Function:
Alcohol Lamp:	Holds flammable liquid to sterilize materials
Apron:	Used to protect clothing during experimentation
Beaker:	Wide-mouthed container with approximate measurement; used to measure, heat, and transfer liquids
Bunsen Burner:	Burns gas to heat glassware or sterilize objects
Clamp:	Used to hold burettes or test tubes
Corks:	Covers the opening to small or large mouth of containers
Crucible:	Heat resistant container that holds substances as they are melted
Dropper:	Used to add liquids one drop at a time
Erlenmeyer Flask:	Narrow necked glass container with approximate Measurement; used to measure and heat liquids
Forceps:	Used to hold specimens
Funnel:	Used to pour liquids or powders into containers that have small openings
Graduated Cylinder:	Cylinder-shaped container that is made of glass and has a lip for pouring
Inoculating Loop:	Used to spread microorganisms on agar
Magnifying Glass:	Used to enlarge objects for observation
Microscope Cover Slip:	Holds specimen on slide
Microscope Slide:	Used to hold specimen for microscopic exam
Mortar and Pestle:	Grinding solids
Petri Dish:	Used for culture of microscopic organisms