

Worksheet: Becoming Familiar with Lab Equipment

Directions:

Below you will find the names and functions of different kinds of lab equipment you may encounter this year. Using whatever resources, you like, complete the chart that follows by filling in the **names** and **functions** of the equipment onto the chart beside the appropriate picture.

LAB EQUIPMENT NAMES

Graduated cylinder	Funnel	Thermometer	Watch glass
Glass stirring rod	Dropper	Test tube holder	Wash Bottle
Beaker	Test tube rack	Beaker tongs	Safety glasses
Erlenmeyer flask	Test tube	Scoopula	Electronic balance

LAB EQUIPMENT FUNCTIONS

to aid in pouring a liquid from a wide-mouth container into a small opening; to filter substances when filter paper is used

for measuring and pouring liquids; for heating or mixing substances

for lifting hot beakers

for holding one or more test tubes

for measuring and pouring liquids; **not** for heating or mixing

for rinsing or adding water

for moving samples of solid, not used for stirring

for transferring a small amount (drops) of liquid

for measuring weight

for mixing or stirring substances, made of glass to resist heat, stains and corrosion

for holding or covering chemicals; holds chemicals while drying and cover beaker to prevent evaporation


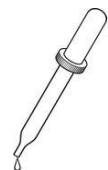

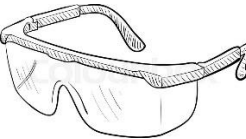




to protect the eyes

for heating or mixing a small amount of chemicals

for measuring and pouring liquids; for heating or mixing substances; shape avoids loss due to splashing

for holding individual test tubes

for measuring temperature

PICTURE	NAME	FUNCTION
		
		
		
		
		
		
		
		

PICTURE	NAME	FUNCTION
