Important Lab Materials for Accelerated Biology

Graduated Cylinder

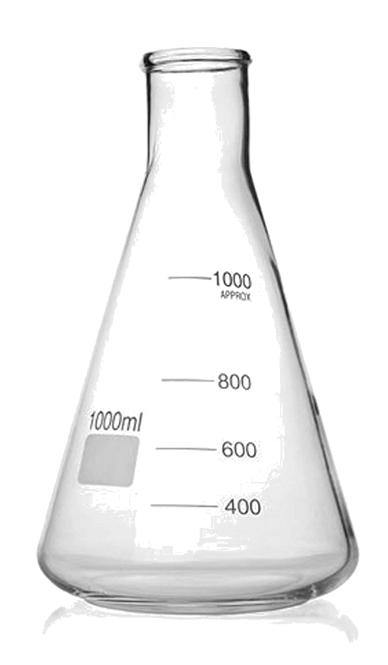
Used to measure the volume of a liquid 10 mL 25 mL 100 mL



Erlenmeyer Flask

Used to measure the volume of a liquid

50 mL 250 mL 1000 mL



Beaker

Used to measure the volume of a liquid

50 mL 250 mL 400/500 mL 1000 mL

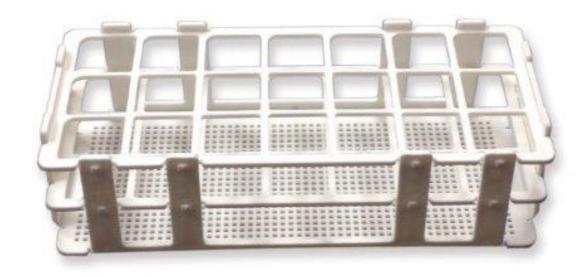


Test Tube



Test Tube Rack

Used to hold test tubes during a lab





Test Tube Brush

Used to clean the test tubes after lab



Disposable Pipet

Used to obtain small amounts of liquid or specimens



Triple Beam Balance

Used to measure mass of materials



Weigh Boat

Used to measure the mass of an object

**Remember <u>not</u> to include the mass of the weigh boat when determining the mass



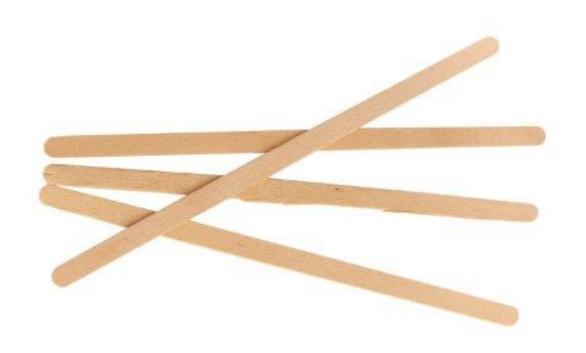
Label Tape

Used to label beakers and test tubes



Wood Splint

Used to stir and extracting DNA



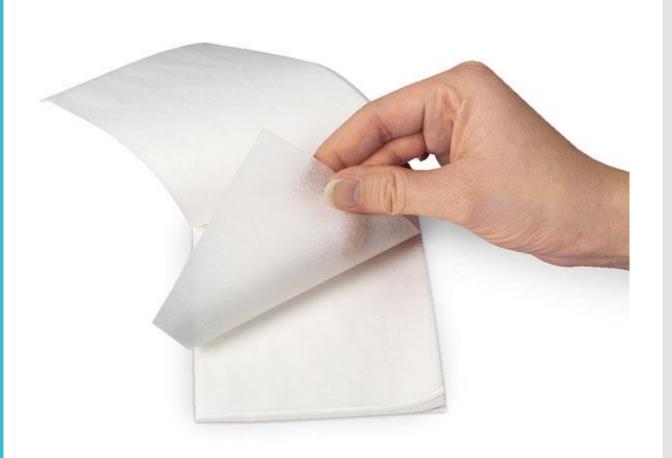
Forceps

Used to pick up small specimens or objects in lab.



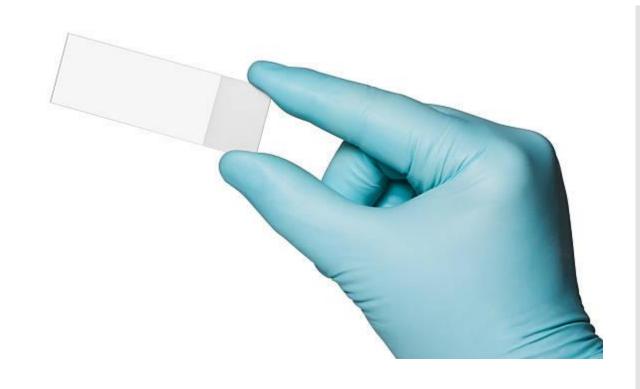
Lens Paper

Used to clean slides and microscope lenses



Slide & Coverslip

Used to observe microscopic specimens in lab



Dropper bottles

Used to add small volumes of liquid to a slide or test tube

Be sure to read labels of dropper bottle contents carefully



Petri Dish

Used to culture bacteria or to carry small materials in lab.

Many sizes available



Light Microscope

Used to view extremely small specimens

** Magnifies 40-400 times**



Stereomicroscope

Used to observe small specimens in lab

Magnifies 10-30 times

