

Identifying Laboratory Equipment

Introduction

In this activity you will rotate around to the different lab stations and observe various pieces of equipment that could be used throughout this course. Your goal is to identify the name of the piece of equipment using the word bank to help you. In addition, you will look at the piece of equipment and try to determine its function.

Equipment Word Bank (cross them off as you find them)

Dissecting Scissors

Triple Beam Balance

Apron

Compound Microscope

Test Tube Rack

Microscope Slide

Forceps

Petri Dish

Metric Ruler

Beaker

Graduated Cylinder

Dissecting Pins

Microscope Slide

Cover slip

Pipette

Micropipette

Dissecting Pan

Scalpel

Probe

Hot Plate


Funnel

Thermometer

Erlenmeyer Flask

Goggles

Test Tube

<p align="center">Identify It (What is the piece of equipment called?) Use the wordbank to help you</p>	<p align="center">Picture Draw a sketch</p>	<p align="center">What do you think is the function of the piece of equipment?</p>
<p align="center">Example 1. Test Tube</p>		<p>hold, mix or heat small quantities of liquid or solid</p>
<p>2.</p>		
<p>3.</p>		
<p>4.</p>		
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<p>7.</p>		

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24.		
Extension Items: Examine other more unique pieces of lab equipment and try to determine the name and use!		

Analysis:

Which piece(s) of equipment are used for safety?

Which piece(s) of equipment are used for measuring volume?

What equipment do you think is involve in dissections?

