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

|  |  |  |
| --- | --- | --- |
| Identify It (What is the piece of equipment called?)**Use the wordbank to help you** | **Picture****Draw a sketch** |  **What do you think is the function of the piece of equipment?** |
| **Example** **1. Test Tube** |  | hold, mix or heat small quantities of liquid or solid  |
| **2.** |  |  |
| **3.** |  |  |
| **4.** |  |  |
| **5.**  |  |  |
| **6.** |  |  |
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| **21.** |  |  |
| **22.** |  |  |
| **23.** |  |  |
| **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?