
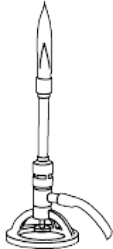



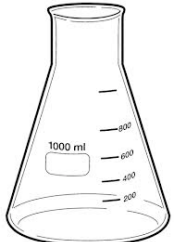

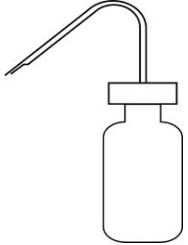







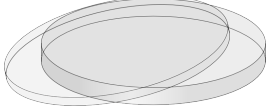


## Introduction to Science Carousel Student Lab Book

Use this book to record all data, observations, and other requirements as you move through the carousel. There are four stations, and you will have 15 minutes to complete each station. By the end, all blanks within this lab booklet should be completed.

### Station 1: Lab Equipment

## Station 2: Creating a Hypothesis

A hypothesis is

Example:

How many breaths does it take to blow up a paper bag? Record your data below.

<b>Trial</b>	<b>Hypothesis</b>	<b>Results</b>
1		
2		
3		

Three reasons your results may be different from another group members:

1)

2)

3)

### Station 3: Quantitative vs Qualitative Measurements

Qualitative data is

Quantitative data

#### Results

	Liquid A	Liquid B
Qualitative Data		
Quantitative Data		
Observations when wax is dropped in		

**Prediction:** What will happen when you mix liquid A and liquid B together?

**Observations:** What actually happened?

## Station 4: What is Science?

What is Science?

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- 
- 
- 

What is it that a scientist does?

Name one experiment you may want to try.

Which science interests you the most?

Name one thing you want to know this semester.

Name a career you may be interested in that requires science.