

## Warm Up 3: Labs

9-11-18

LT I can use the steps to the scientific method to make and conduct an experiment.

Q1. Name some lab equipment you have heard of.

Q2. Name some safety procedures in a lab... what is the first thing you do?

Q3. What kind of observations would we make in a lab?

Warm Up 3: Labs  
9-11-18

LT I can use the steps to the scientific method to make and conduct an experiment.

Q1. Name some lab equipment you know of.

Ⓐ1.

Q2. Name some safety procedures in a lab...  
what is the first thing you do?

Ⓐ2. .... Tell your teacher

Q3. What kind of observations would we make in a lab?

Ⓐ3) observations of the experiment, not environment.

Empirical (ones with numbers)

LT

I can state and follow important safety rules for labs.

Today's Plan

Warm Up

Review HW 4

Safety Rules

Lab

## HW 4 Review

Please exchange your HW with the person across from you.

Make sure they used an "If ..., then ..." in the hypothesis. If not please reword using "if and" statement. 1

Write out if their Observation was of the surroundings or of the experiment. 2

Read their steps and add at least one suggestion to their experiment. }

## Lab 1: Scientific Method

Using any of the material in the front of the room write out the last four steps in the Scientific Method to the Following Problem:

Problem: You are on a camping trip and broke you left (non dominate hand). You have to start a fire to stay warm, but you only have one hand.

Theory: I can light a match from a matchbook with my dominate hand to start the fire. (match must not be thrown or out of control)

## Lab 1: Naturel Selection

Follow the directions and complete the lab.

Everyone must complete their own lab.

## Lab 1: Scientific Method

Using any of the material in the front of the room write out the last four steps in the Scientific Method to the Following Problem:

Observation: There is a substance accumulating in the environment.

Question: Can we burn the material to get rid of the accumulation?