

DATA LOG EX

What question am I trying to answer?

What effect does light have on the green substance?

What type of data (information) will I collect?

I will look for a color change

How will I collect the information? (observation, measurement, tools?)

I will look at the bottles every other day and compare the color of the substance to my color chart. Then I will write down the number of the color on my log.

Bottle 1: Variable- Light

Date	Observation or measurement	Data collected
10/1/19	observation	Color matches #2
10/3/19	observation	Color matches #2
10/5/19	observation	Color matches #3

Bottle 2: Variable- No Light

Date	Observation or measurement	Data collected
10/1/19	observation	Color matches #2
10/3/19	observation	Color matches #2
10/5/19	observation	Color matches #1