DATA LOG EXAMPLE

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 (Control): 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