**MUSCLE LAB FORMAT**

Envite me to Google Doc to EDIT

Next to each activity put the name of the person responsible.

**BACKGROUND** – How do muscles make energy and under what condition? Discuss the three ways.

**Part I – Muscle Strength**

2 people being tested

Questions A-D

Also in charge of Background.

**Part II – Sit-ups**

Table – Should have a title

Units

2 people being tested

Neat and clear

Questions E-G

**Part III – Temperature**

Data: Sheets of paper with signatures before and after ice bath

2 people being tested

Questions H-J

In charge of conclusion for all 4 tests. EVERYONE contributes.

**Part IV Carbon Dioxide Production**

Data Table – Title, units, clear & neat

2 people tested

Questions K-L

**CONCLUSION**

(Paragraph) Look at the results (data) over time and link it back to the background (aerobic vs. anaerobic respiration) with evidence (data) numerical/quantitative.

**SOURCES OF ERROR (SOE)**

Each person contributes one SOE for their part and how that error changed or will change your data.