**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.