

Group Project Rubric

Group Members:

Presentation time: _____ (Target: 12-15 min)

Did each group member present some aspect of the research? Yes or No

Did the group adequately answer questions? Yes or No

Did the group email me their presentation prior to class? Yes or No

Introduction (4-5 slides, _____ 20 points):

Background information (_____/10 points)

Question, hypothesis, and predictions (_____/10 points)

Methods (2-3 slides, _____ 20 points):

How did your setup allow you to test your hypothesis? (_____/3 points)

Independent and dependent variables? (_____/3 points)

How many replicates? (_____/3 points)

How was the analysis conducted? (_____/8 points)

What statistical test was used? (_____/3 points)

Results (4-5 slides, _____ 20 points):

Were results accurately explained? (_____/10 points)

Did you use appropriate figures to summarize your results? (_____/5 points)

Results of your statistical tests? (_____/5 points)

Discussion (3-4 slides, _____ 20 points):

Did you go through your question, hypothesis, and predictions and explain how your results supported or refuted your hypothesis. (_____/10 points)

Next logical experiment? (_____/5 points)

What possibly went wrong and how to improve it? (_____/5 points)

Total points _____/80 points