School: _____________________________    Team #: ________

Part 1: Design & Construct Experiment
Time: 20 minutes

Insert here the Supervisor Prompt for Experiment & Background
Single sided copies are recommended for teams to take apart
A. Hypothesis

B. Variables
   Independent Variable (IV)

   Dependent Variable (DV)

   Controlled variables (CV)

C. Experimental Control (Standard of Comparison)
D. Materials

E. Procedure (Including diagrams)
F. Qualitative Observations

G. Quantitative Data - Data Table
Part 2: Experimental Write Up
Time: 30 minutes

H. Graphs
I. Statistics
J. Analysis and Interpretation of Data

K. Possible Experimental Errors
L. Conclusion

M. Applications & Recommendations for Further Use