Data, Graphs & Analysis, Conclusions

Data Tables

- Includes a descriptive title
- Correct units are used
- Table columns and rows are accurately labeled
- Data is clearly and logically organized
- Any qualitative data is included and organized

Graphs and Analysis

- Appropriate statistics are used to analyze data
- Graphs are clearly and accurately labeled
- Graphs have descriptive title
- Data is displayed in ways that show trends and findings
- Is the ind var on the Y axis and dep var on the X axis
- Does the graph have the proper scale

Conclusion (1-2 paragraphs)

- Purpose of experiment stated
- Major findings identified
- States whether hypothesis supported or not
- Comparisons made with other research
- Possible explanations for findings
- Possible improvements and potential further research