

L. Carroll AC science 2007 Summary Checklist for Project Completion

Items due on May 14:

1. Project Logbook (classwork grade)
 - Includes all original work and data record (question/goal, hypothesis, research plan/procedures, data, tables and graphs, conclusion)
 - Entries are dated and organized

2. Final Report (test grade)
 - Typed, double spaced (Size 12 Times New Roman font preferred)
 - Includes the previous work (Introduction, Research Plan, Bibliography) and also results, data analysis and conclusion.
 - Details for the results, data analysis and conclusion:
 1. Use sentences in paragraph form to tell your findings without drawing a conclusion.
 2. Include a table of your data for the reader to see when discussing your findings
 3. In a new paragraph, explain what your data mean. Include a graph for clarity if at all possible.
 4. Follow with a paragraph that draws a conclusion. This paragraph should restate the original hypothesis and tell if the data do or do not support the hypothesis.
 5. As a final paragraph, reflect on your work as a scientist. How might your work be improved? (Here is where you can shine as a good student even if your data collecting work was weak.)
 - Use a staple in the top left corner to hold your final report. Pieces should be in this order: introduction, research plan, results section (described above), bibliography

(Make sure that your report has a title that is scientific- you know...the effect of your DV on your IV)

3. Team Presentation (classwork grade)
 - Each team will be given 5 to 10 minutes to present to the class beginning on Monday, 5/14.
 - You should be responsible for your part. Make a poster to hold up as a visual aid, or create a few slides to show while you present your findings.