

SCIENCE PROJECT PART 4 SCORESHEET: FINAL PRESENTATION

Students may submit final presentations as a PowerPoint, paper, or poster. As shown below an "x" indicates loss of points as listed for incomplete or unsatisfactory work.

Title

Title of project _____ - 3
Appropriate capitalization _____ - 2
_____ / 5 pts

Problem Statement

Section is headed _____ - 1
Written in correct format _____ - 3
Variables are identified and measurable _____ - 6
_____ / 10 pts

Hypothesis

Section is headed _____ - 1
Written in correct grammatical and sentence format _____ - 2
Explains research on independent variable _____ - 3
Explains research on dependent variable _____ - 3
Statement of hypothesized outcome of experimentation _____ - 3
Justification of hypothesis _____ - 3
_____ / 15 pts

Materials

Section is headed _____ - 1
Includes all materials used and shown _____ - 5
Includes amounts, model numbers, etc. when appropriate _____ - 4
_____ / 10 pts

Procedure

Section is headed _____ - 1
Written in correct grammatical and sentence format _____ - 3
Explains in order the steps that were followed _____ - 10
Explains in detail how all materials were used _____ - 5
Includes the number of trials performed _____ - 2
_____ / 20 pts

Data and Observations

Section is headed _____ - 1
Data is presented clearly and completely (charts, graphs,
and tables are used and are properly labeled) _____ - 6
Proper units used and units are shown on data _____ - 3
Pictures used to show data collection/observations _____ - 6
Observations are documented _____ - 4
_____ / 20 pts

Conclusion

- Section is headed _____ - 1
- Statement of agreement with hypothesis _____ - 5
- Provides a summary of data and results _____ - 10
- Uses data and results to justify conclusion _____ - 5
- _____ / **21 pts**

Bibliography/Works Cited

- Section is headed _____ - 1
- Includes at least 3 reliable sources _____ - 4
- MLA format used _____ - 4
- _____ / **9 pts**

Workmanship/Quality

On a scale of 0 to 10 rate the quality of the final presentation based on how the product matches the ability of the student. _____ / **10 pts**

FINAL PRESENTATION SCORE _____ / 120