

Science Project Grading Rubric

Preparation Points:

Science Project Parent/Guardian Letter

DUE 12/8/10 10pts

Project Interest Worksheet

DUE 12/10/10 10pts

Project Proposal

DUE 12/15/10 10pts

Variables + Hypothesis Worksheet

DUE 1/10/11 10pts

Time Table

Parent Signature

Week 1 Progress

DUE 1/17/11 10pts

Week 2 Progress

DUE 1/24/11 10pts

Week 3 progress

DUE 1/31/11 10pts

Week 4 Progress

DUE 2/7/11 10pts

Week 5 Progress

DUE 2/14/11 10pts

Research Information

DUE 12/20/10 10pts

Total(100)

During the weekly progress we would like students to bring in science folders and show journaling, evidence of work, and or thoughts being added to the folder.

Project Points:

Scientific Investigations:

50pts

- Is your question stated on the board?
- Is the Hypothesis stated on the display?
- Is the Procedure clearly showing how the experiment was performed?
- Are the Results easily explained?
- Does the data (information on the board) support the Conclusion?
- Does the abstract have 200 words or less and clearly explain the scientific process?
- Are all parts making sense and work well together?

Creativity:

10pts

- Did the student show age appropriate creativity?

Thoroughness:

20pts

- How many times was the investigation performed?
- Have the variables affecting the outcome been identified?
- Was the experiment ran enough times to draw and appropriate conclusion?

Skill:

10pts

- Does the project demonstrate appropriate skill according to the student's age and grade level?

Clarity/ Neatness: (Typing/Lettering is highly recommended)

10pts

- Is the written material clearly presented?
- Is the data easy to understand?
- Is the display well organized and attractive?
- Is the material readable and arranged in a logical order?

Total (100 pts)