

## PROJECT SCORE SHEET

NAME OF  
PROJECT:

TOTAL  
SCORE: **100**

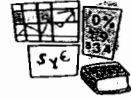
1. CREATIVE ABILITY	Needs Improvement	Poor	Fair	Good	Out Standing	Total
Consider concept of theory and originality <ul style="list-style-type: none"> <li>• Good questions being asked</li> <li>• Made good use of equipment</li> <li>• Made good use of own device for experimentation</li> </ul>	1-2	3-4	5-6	7-8	9-10	<b>10</b>
	Places of Improvement			Strong Points		
2. SCIENTIFIC THOUGHT	Needs Improvement	Poor	Fair	Good	Out Standing	Total
Consider interpretation and analysis of data Is this project an experiment using the scientific method? <ul style="list-style-type: none"> <li>• Clear statement of the problem</li> <li>• Problem sufficiently limited</li> <li>• Variables clearly recognized</li> <li>• Proper use of control</li> <li>• Data adequate</li> </ul>	1-6	7-12	13-18	19-24	25-30	<b>30</b>
	Places of Improvement			Strong Points		
3. THOROUGHNESS	Needs Improvement	Poor	Fair	Good	Out Standing	Total
Consider problem coverage and apparent completion of the project <ul style="list-style-type: none"> <li>• Is the conclusion based on appropriate number of trials?</li> <li>• Is it apparent that the amount of time spent on the project adequate?</li> <li>• Are these directions for further research or investigation?</li> </ul>	1-6	7-12	13-18	19-24	25-30	<b>30</b>
	Places of Improvement			Strong Points		
4. TECHNICAL SKILL	Needs Improvement	Poor	Fair	Good	Out Standing	Total
Consider craftsmanship, accuracy, and understanding of scientific terminology <ul style="list-style-type: none"> <li>• Amount of work done by the subject</li> <li>• Was there a learning experience</li> <li>• Sources of equipment</li> </ul>	1-2	3-4	5-6	7-8	9-10	<b>10</b>
	Places of Improvement			Strong Points		
5. NEATNESS/DISPLAY CLARITY	Needs Improvement	Poor	Fair	Good	Out Standing	Total
Consider neatness, correct spelling, expression and eye appeal <ul style="list-style-type: none"> <li>• Good use of verbal explanation</li> <li>• Good use of visual presentation</li> </ul>	1-4	5-9	10-13	14-17	18-20	<b>20</b>
	Places of Improvement			Strong Points		

**100**

(24)



# Science Fair Project Evaluation



25

- ~~5 points~~ \_\_\_\_\_ Permission Form signed by deadline
- ~~5 points~~ \_\_\_\_\_ ~~Backup Evaluation Plan~~
- ~~5 points~~ \_\_\_\_\_ ~~Printed Timetable page that is checked off~~
- ~~5 points~~ \_\_\_\_\_ ~~Graphing pages (Sound Off, Owl Leftovers, Manatee Count)~~
- ~~5 points~~ \_\_\_\_\_ ~~Designing an experiment (Paper Towel Dilemma)~~

### Grading scale used

- ~~23 - 25 A~~
- ~~21 - 22 B~~
- ~~18 - 20 C~~
- ~~15 - 17 D~~
- ~~Below N.P.~~

### ~~ONE LETTER GRADE~~

50

- ~~25 points~~ \_\_\_\_\_ Scientific Paper
  - Correct Headings, Title, Purpose, Hypothesis, Procedure 5 \_\_\_\_\_
  - Data section: Table and Graph Labeling, Number of trials 10 \_\_\_\_\_
  - Results: Hypothesis supported or not, variables, control 5 \_\_\_\_\_
  - Conclusion: Problems, improvements, further investigation, Who would benefit? 5 \_\_\_\_\_

25 POINTS

50 PTS

### ~~ONE LETTER GRADE~~

50

- ~~5 points~~ \_\_\_\_\_ Research background paper ( This will be completed in your Language Arts class) ~~The grade you receive will determine the Point value.~~  
~~A = 5, B = 4, C = 3, D = 2, and NP = 0~~
- ~~10 points~~ \_\_\_\_\_ ~~Oral Presentation in the Media Center (January 2010)~~
- ~~5 points~~ \_\_\_\_\_ ~~Display Plan (front) from drawing in the Science Fair Notebook~~
- ~~5 points~~ \_\_\_\_\_ ~~Abstract paper ( Directions given in Science Fair Notebook )~~

25

### ~~ONE LETTER GRADE~~

75 PTS

- 25 points \_\_\_\_\_ Display board at the CNMS Fair
  - Overall Appearance (Colors, Balance, Neatness, eye appeal) 5 \_\_\_\_\_
  - Letter usage (Correct Spelling, well crafted, formality, balance) 5 \_\_\_\_\_
  - Creativity (Uniqueness of style) 5 \_\_\_\_\_
  - Communication 10 \_\_\_\_\_
    - Clear Purpose, Problem, or Question prominently shown
    - Hypothesis, and Conclusion clearly stated
    - Graphs, pictures, and Data tables well constructed and easily understood.
    - Interesting graphic art or colorful design that fit the theme of the project.
    - Will the viewer understand the experiment due to clear display?

25

### ~~TWO LETTER GRADES~~

175

(25)