

Science Fair Project Rubric

Name: _____

Date due: Wednesday, December 14, 2016

Project Title: _____

- Project on time (minus one letter grade per day late) _____
- Display Board Completed _____
- Research Notebook Attached _____

Each item is worth 0 – 5 points.

	Display Board	Research Notebook
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The Scientific Method

- | | | |
|--|-------|-------|
| 1. There is evidence of thought, study, and effort. | _____ | _____ |
| 2. The statement of the problem is concisely stated and is a question. | _____ | _____ |
| 3. Accurate, scientifically verifiable facts were obtained. | _____ | _____ |
| 4. Research (2 typed pages) is written using grade appropriate grammar and spelling. | _____ | _____ |
| 5. Bibliography is complete with at least 5 resources. | _____ | _____ |
| 6. Resources used were cited properly. | _____ | _____ |
| 7. The hypothesis is worded appropriately (If..., then... because...). | _____ | _____ |
| 8. Variables (independent, dependent, and at least 3 constants) are identified correctly. | _____ | _____ |
| 9. Materials are listed concisely. | _____ | _____ |
| 10. Procedures are step-by-step, recipe format, and begin with a verb. | _____ | _____ |
| 11. Evidence of three trials of the experiment is evident. | _____ | _____ |
| 12. Samples of data are included
(charts, tables, graphs with titles and labels, pictures). | _____ | _____ |
| 13. A logical conclusion was drawn and the hypothesis was addressed. | _____ | _____ |
| 14. Evidence was given to support the concluding claim. | _____ | _____ |
| 15. Recommendations and applications are reasonable. | _____ | _____ |
| 16. Acknowledgements were made. | _____ | _____ |

Creativity and Effort

- | | | |
|---|-------|-------|
| 1. There are elements of originality in the project. | _____ | _____ |
| 2. The display is imaginative and visually appealing. | _____ | _____ |
| 3. Effort and neatness are apparent. | _____ | _____ |
| 4. There are no pictures of the researcher or the use of I. | _____ | _____ |

Level of Completion

- | | | |
|--|-------|-------|
| 1. A written report is included and complete with table of contents. | _____ | _____ |
| 2. The table of contents is set up logically. | _____ | _____ |
| 3. The project was done thoroughly. | _____ | _____ |
| 4. The written materials show attention to grammar and spelling. | _____ | _____ |
| 5. There is a logical sequence and organization. | _____ | _____ |

	_____	_____
Total Points Earned	_____	_____
Points Available	125	120
Grade	_____	_____