Science Fair Project Rubric

Student’s Names:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Science Fair Topic/Title\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| 1 | 3 | 5 |
| Missing many of the following components: * Question/Problem
* Hypothesis
* Experiment:
	+ Materials
	+ Procedure
	+ Constants and variable
* Analysis of results in form of table, graph, journal sheet, pictures
* Conclusion
* Lab report or abstract
 | Missing some of the following components: * Question/Problem
* Hypothesis
* Experiment:
	+ Materials
	+ Procedures
	+ Constants and variable
* Analysis of results inform of table, graph, journal sheet, pictures
* Conclusion
* Lab report or abstract
 | Contains all required parts:   * Question/Problem
* Hypothesis
* Experiment:
	+ Materials
	+ Procedures
	+ Constants and variable
* Analysis of results inform of table, graph, journal sheet, pictures
* Conclusion
* Lab report or abstract
 |
| Data is neither clear **nor** neatly displayed in visuals Visuals don' relate to topic, aren't large enough, lacking captions | Data is neither clear **or** neatly displayed in visuals: Visuals  don't relate to topic or aren't large enough or lacking captions | Data is clearly and neatly displayed in visuals Visuals relate to topic, are large enough to see, and have captions  |
| Project is done in messy and careless manner:  no attention is paid to detail;  too much white-out cross-outs, crooked writing, done in pencil | Project is somewhat neatly done :  some  attention is paid to detail;  some white-out cross-outs, crooked writing, may be done in pencil | Project is neatly done;  creative and organized, great deal of attention is paid to detail;  writing or word processing is neatly done;  pen, markers and rules are used |
| Project is poorly written and difficult to understand: * Writing is unfocused and off topic
* Grammar is poor;  many punctuation, grammar and spelling errors
* No evidence of proofreading and editing
 | Parts of project are difficult to understand: * Writing is not completely focused on topic
* Difficult to follow because of sentence and paragraph structure
* Some evidence of proofreading and editing
 | Project is well-written: * Focused and on-topic
* Good grammar, spelling and punctuation
* Good sentence structure
* Evidence of proofreading a nd editing
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| Oral presentation demonstrates poor knowledge of topic | Oral presentation demonstrates fair knowledge of topic | Oral presentation demonstrates good knowledge of topic |