

Name: _____

Period: _____

Physics Poster and Presentation Rubric

	Advanced (10 pts.)	Admirable (9 pts.)	Acceptable (8 pts.)	Amateur (6 pts.)
Statement of question and variable analysis*	<p>Question is stated completely and correctly</p> <p>The independent, dependent, and control variables are correctly identified. A complete description of how these variables are changed, measured and kept constant respectively is included in paragraph form.</p>	<p>Question is stated completely and correctly</p> <p>One of the variable identifications or descriptions listed in the advanced category is not fulfilled.</p>	<p>Question is stated completely and correctly</p> <p>Two of the variable identifications or descriptions listed in the advanced category are not fulfilled.</p>	<p>Question is not stated correctly</p> <p>Three of the variable identifications or descriptions listed in the advanced category are not fulfilled.</p>
Procedure*	<p>Procedure includes complete materials list, all steps written using SEE method, and a labeled diagram showing the experiment being performed.</p>	<p>One of descriptors in advanced category is only partially accomplished.</p>	<p>Procedure does not include one of descriptors in advanced category</p>	<p>Procedure does not include two of descriptors in advanced category.</p>
Data Presentation	<p>Data table has columns labeled with variable and units. All calculated values show the formula used and one example of the calculation being done. At least 3 data points are taken.</p> <p>Graphs have IV on horizontal axis and DV on vertical axis. Axes are labeled with variable, units and even scaling. A justifiable trend line is drawn on the graph and at least 3 data points are indicated.</p>	<p>Data table missing one descriptor in advanced category.</p> <p>Graph missing one descriptor in advanced category.</p>	<p>Data table missing two descriptors in advanced category.</p> <p>Graph missing two descriptors in advanced category.</p>	<p>Data table missing three descriptors in advanced category.</p> <p>Graph missing three descriptors in advanced category.</p>

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Conclusion*	Conclusion correctly states relationship between original two variables. Conclusion is backed up by data from both the graph and table. Correct statement is made as to validity of conclusion given experimental error.	One of descriptors in advanced category is done incorrectly or not done.	Two of descriptors in advanced category are done incorrectly or not done.	Three of descriptors in advanced category are done incorrectly or not done.
Presentation	Students exhibits good eye contact, confidence, and is appropriately dressed. They also successfully field questions from audience.	One of descriptors in advanced category is done incorrectly or not done.	Two of descriptors in advanced category are done incorrectly or not done.	Three of descriptors in advanced category are done incorrectly or not done.

Score _____

Comments:

* These sections of the poster should be typed or word processed for full credit.