

# Science Fair Central

## Judge's Scoring Sheet



Saint Gabriel School Science Fair  
Date: 2/09/2010

Student Name: \_\_\_\_\_

Project Title: \_\_\_\_\_

Project Elements		Possible Score	Score
<b>Presentation:</b> <ul style="list-style-type: none"> <li>• Neatness</li> <li>• Clarity of Text</li> <li>• Use of images, graphics, tables, and graphs</li> </ul>		10	
<b>Testable question</b> references a cause and effect relationship and a measureable change (6 <sup>th</sup> , 7 <sup>th</sup> and 8 <sup>th</sup> Grade)	OR	<b>Proposed solution/invention</b> references a specific outcome and a measureable change	10
<b>Background Research</b> is diverse, multiple sources, complete citations		10	
<b>Hypothesis</b> is based on background research		10	
<b>Variables</b> are clearly defined (independent, controlled, dependent) – may be worded as “What I changed,” “What I kept the same,” and “What I measured”		10	
<b>Materials</b> are appropriate and a detailed list is given		10	
<b>Procedure</b> is sequential and describes the investigation clearly		10	
<b>Data:</b> Quantitative data: numbers, standard metric units, scale made up by the student Qualitative Data: words, descriptions of physical or behavioral changes		10	
<b>Analysis:</b> describes the trends or patterns found in the data; may have comments on reasons for trends or patterns		10	
<b>Conclusion:</b> based on analysis of the data; acceptance or rejection of hypothesis or success of invention/solution; suggestions for further efforts		10	
<b>Total Score</b>		<b>100</b>	

Judge's comments to the student:

Additional elements to consider:

<b>Abstract</b> concisely sums up the project explaining the test or invention, the outcome, and the conclusion	5	
<b>Acknowledgements:</b> if not cited already in research, those who helped with the project	5	

