

Criteria	Judge's Comments	Score
<p><b><u>Research Question (15 possible points)</u></b>            (15) Creative/unique question requiring extensive thought &amp; research            (10) Question required extensive thought &amp; research            (5) Question could be easily investigated            (1) Question could not be tested or didn't merit investigation</p>		
<p><b><u>Creative Approach (15 possible points)</u></b>            (15) Creative/unique approach to researching the problem            (10) Slightly different approach to problem            (5) Little originality            (1) No originality</p>		
<p><b><u>Hypothesis (10 possible points)</u></b>            (10) Well-written, testable hypothesis            (7) Hypothesis is present but not completely testable            (4) Incomplete hypothesis            (1) No hypothesis</p>		
<p><b><u>Scientific Procedure (10 possible points)</u></b>            (10) Outlined in a step-by-step manner and can be duplicated as shown            (7) Outlined in a step-by-step manner but additional explanation is needed            (4) Incomplete procedures            (1) No procedures listed</p>		
<p><b><u>Variables (5 possible points)</u></b>            (5) Dependent &amp; Independent variables identified &amp; controlled            (4) Variables identified and some controlled            (3) Variables identified but not controlled            (1) No variables identified or controlled</p>		
<p><b><u>Data (15 possible points)</u></b>            (15) Collected through multiple tests and analyzed thoroughly for impact of variables            (10) Collected through multiple tests with limited analysis            (5) Collected through one test with limited analysis            (1) No data</p>		
<p><b><u>Conclusion (5 possible points)</u></b>            (5) Comprehensive conclusion based on data analysis            (3) Partial conclusion            (1) No conclusion  <i>Note: Conclusion does not have to agree with hypothesis.</i></p>		
<p><b><u>Board ( 10 possible points)</u></b>            (10) Organized, neat with effective charts            (5) Display is neat but with limited information            (3) Display is not clearly labeled and has limited information            (1) No data included</p>		
<p><b><u>Judge's Presentation (15 possible points)</u></b>            (15) Gives a 1-2 minute talk on the project highlights and can answer the judge's questions thoroughly and accurately (all with enthusiasm)            (9) Gives a short talk and can answer questions            (4) Able to answer judge's questions            (1) Unable to answer judge's questions</p>		

**TOTAL SCORE**