

## Science Project Scoring Rubric

	<b>1</b>	<b>3</b>	<b>5</b>	<i>List Score Here</i>
<b>Question Hypothesis and Variables</b>	<ul style="list-style-type: none"> <li>Question/Problem is <b>not clear</b></li> <li>Hypothesis/Prediction is <b>not</b> present or <b>doesn't</b> address the question at all</li> <li>Variable(s) are not included</li> </ul>	<ul style="list-style-type: none"> <li>Question/Problem is <b>somewhat clear</b></li> <li>Hypothesis/Prediction <b>somewhat</b> addresses the question</li> <li><b>Some</b> variable(s) are included but are not complete or are not clearly identified</li> </ul>	<ul style="list-style-type: none"> <li>Question/Problem is specific and <b>very clear</b> and can be answered by doing an experiment</li> <li>Hypothesis/Prediction addresses the question <b>very clearly</b></li> <li>Independent (manipulated), Dependent (responding) and Controlled variable(s) are included and are clearly identified</li> </ul>	
<b>Experimental Procedure</b>	<ul style="list-style-type: none"> <li>Materials list is <b>not</b> detailed and complete and clear</li> <li>Experimental procedure is <b>not clear</b></li> <li>Includes <b>no</b> repetitions</li> </ul>	<ul style="list-style-type: none"> <li>Materials list is <b>somewhat</b> detailed and complete and clear</li> <li>Experimental procedure is <b>very clear</b></li> <li>Includes <b>only 2</b> repetitions</li> </ul>	<ul style="list-style-type: none"> <li>Materials list is <b>very</b> detailed and complete and clear</li> <li>Experimental procedure is <b>very clear</b></li> <li>Includes <b>at least 3</b> repetitions</li> </ul>	
<b>Data</b>	<ul style="list-style-type: none"> <li>Data is <b>not clear</b></li> <li><b>Poor or No</b> use of photos/charts/graphs to display data.</li> </ul>	<ul style="list-style-type: none"> <li>Data is <b>somewhat clear</b></li> <li><b>Good use</b> of photos/charts/graphs to display data</li> </ul>	<ul style="list-style-type: none"> <li>Data is <b>very clear</b></li> <li><b>Excellent use</b> of photos/charts/graphs to display data</li> </ul>	
<b>Conclusions</b>	<ul style="list-style-type: none"> <li>Conclusions are <b>not supported</b> by the data.</li> </ul>	<ul style="list-style-type: none"> <li>Conclusions are <b>not clearly supported</b> by the data.</li> </ul>	<ul style="list-style-type: none"> <li>Conclusions are <b>clearly supported</b> by the data.</li> </ul>	
<b>Display</b>	<ul style="list-style-type: none"> <li>Display is <b>neither</b> neat, creative, <b>nor</b> organized</li> <li><b>No</b> attention to detail</li> </ul>	<ul style="list-style-type: none"> <li>Display is <b>somewhat</b> neat, creative and organized</li> <li><b>Minor</b> attention to detail</li> </ul>	<ul style="list-style-type: none"> <li>Display is <b>very</b> neat, creative and organized</li> <li><b>Significant</b> attention to detail</li> </ul>	
<b>Level of Student Involvement</b>	<ul style="list-style-type: none"> <li>Display shows a <b>low</b> amount <b>or no</b> involvement by the students in the procedure.</li> </ul>	<ul style="list-style-type: none"> <li>Display shows a <b>medium</b> amount of involvement by the students in the procedure.</li> </ul>	<ul style="list-style-type: none"> <li>Display shows a <b>high</b> amount of involvement by the students in the procedure.</li> </ul>	
<b>Creativity</b>	<ul style="list-style-type: none"> <li>Project shows a <b>low</b> amount of creativity.</li> </ul>	<ul style="list-style-type: none"> <li>Project shows a <b>medium</b> amount of creativity.</li> </ul>	<ul style="list-style-type: none"> <li>Project shows a <b>high</b> amount of creativity.</li> </ul>	

**Project Score**  
Subtotal