

## Science Fair Judging Rubric

Student's Name:	School:				
<b>Category:</b> <input type="checkbox"/> Life Science <input type="checkbox"/> Physical Science <input type="checkbox"/> Earth Science	Grade:				
Project title:	Superior	Above Average	Average	Below Average	Minimal
<b>Scientific Method</b>	<b>35 points</b>				
The problem was clearly stated.	5	4	3	2	1
The variables (including independent and dependent) are clearly recognized and defined.	5	4	3	2	1
Clear procedural plan for testing the hypothesis, including use of control variables	5	4	3	2	1
The conclusions are based on multiply trials (at least 3) and adequate subjects were used.	5	4	3	2	1
There was adequate data to support a conclusion	5	4	3	2	1
Complete and thorough data (logs, graphs, tables, photos etc)	5	4	3	2	1
The finalist has an idea of what future research in warranted.	5	4	3	2	1
Judge's Comments					
<b>Scientific Knowledge</b>	<b>25 points</b>				
Creation Science is integrated into the project	5	4	3	2	1
A minimum of three age-appropriate sources for background research	5	4	3	2	1
Clearly identified and explained key scientific concepts relating to the experiment	5	4	3	2	1
Used scientific principles and/or mathematical formulas correctly in the experiment	5	4	3	2	1
Student suggests changes to the experimental procedure and/or possibilities for further study while evaluating the success and effectiveness of the project.	5	4	3	2	1
Judge's Comments					
<b>☞ Turn Over</b>					

<b>Presentation</b>		<b>30 points</b>				
Neat and well organized		5	4	3	2	1
Visually appealing		5	4	3	2	1
The important phases of the project were presented in an orderly manner.		5	4	3	2	1
Pictures and diagrams effectively convey information about the science fair project		5	4	3	2	1
Included a complete and detailed lab notebook		5	4	3	2	1
Relevance of the project is clearly stated		5	4	3	2	1
Judge's Comments						
<b>Simplicity</b>		<b>10 points</b>				
Clarity of overall project		5	4	3	2	1
Original topic or approach		5	4	3	2	1
<b>Total:</b>		_____/100				
<b>Judge's Name (printed):</b>		<b>Signature:</b>				