

# Individual Science Fair Project Grade Sheet

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

Teacher: \_\_\_\_\_

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

Project Components	Possible Points	Points Earned	
<b>Title Page</b> - includes title, name, date, teacher, grade and school	2.5		
<b>Table of Contents</b> - lists all sections of the notebook and page numbers	5		
<b>Investigative Question</b> - includes 1 independent (manipulated) and 1 dependent (responding) variable.	5		
<b>Introduction</b> - a paragraph that explains how you became interested in the topic and developed your question	5		
<b>Background Research</b> - background information, definitions, formulas etc. ( <b>must</b> be at least 1 page!!)	5		
<b>Hypothesis</b> - states how the indep.variable will affect the dep. variable and is based on your research.	5		
<b>Materials</b> - lists all equipment, containers, ingredients etc. <b>Include amounts used!</b>	5		
<b>Procedures</b> - <u>extremely detailed</u> , numbered steps that describe how you did the experiment.	5		
<b>Observations and Data</b> - includes a data table showing <b>at least 5</b> trials for each variation of the independent (manipulated) variable.	10		
<b>Results</b> - data is accurately represented in the correct type of graph.	5		
<b>Conclusion</b> - must restate hypothesis, summarize data and explain all results. (why did _____ happen?)	10		
<b>Future Research</b> - description of a way to improve or extend <b>this</b> experiment and any ideas of new related investigations that interest you now. (at least a 4 sentence paragraph)	5		
<b>Applications</b> - states how your project can be applied to the real world.	5		
<b>Acknowledgements</b> - a small paragraph that gives credit to everyone that gave advice or help.	2.5		
<b>Bibliography</b> - lists sources of information (at least 3) in the correct format (see class project example)	5		
<b>Accuracy and neatness</b> - notebook has been typed, proofread and all pieces coordinate. Data/calculations are accurate.	5		
<b>Appendix</b> - all rough draft work is present	5		
<b>Backboard display</b> - is complete with all components, and creates interest because it is attractive (colorful and orderly).	10		
<b>Total score on this project</b>			

**Comments:**