

## Science Fair Project Checklist

Section 1 <b>Question/problem statement</b>	<input type="checkbox"/> One sentence in the form of a question.
Section 2 <b>Prediction/Hypothesis</b> (or purpose if you are not conducting an experiment)	<input type="checkbox"/> One or two sentences that includes: <input type="checkbox"/> If ...(manipulated variable), then...(responding variable) and a rationale for your prediction.
Section 3 <b>Resources</b>	<input type="checkbox"/> A list of all resources in MLA format.
Section 4 <b>Variables</b>	<input type="checkbox"/> Controlled variables. <input type="checkbox"/> Manipulated variable. <input type="checkbox"/> Responding variable.
Section 5 <b>Materials/Procedure</b>	<input type="checkbox"/> A list of all materials you used. <input type="checkbox"/> A step by step procedure. <input type="checkbox"/> A list of all safety concerns if applicable.
Section 6 <b>Data Analysis</b>	<input type="checkbox"/> A graph or chart explaining your data. <input type="checkbox"/> Pictures or drawings of your experiment/research. <input type="checkbox"/> A few paragraphs explaining what happened.
Section 7 <b>Conclusion</b>	<input type="checkbox"/> Complete sentence accepting or rejecting hypothesis/purpose. <input type="checkbox"/> A few paragraphs explaining what you have learned, how other people can learn from your experiment. <input type="checkbox"/> An application to put your results into a real situation.
Other:	<input type="checkbox"/> Use of color.            1   2   3   4   5 <input type="checkbox"/> Neatness                    1   2   3   4   5 <input type="checkbox"/> Spelling                    1   2   3   4   5 <input type="checkbox"/> Grammar                   1   2   3   4   5 <input type="checkbox"/> Originality                1   2   3   4   5 <input type="checkbox"/> Analytical Thinking      1   2   3   4   5 <input type="checkbox"/> Application               1   2   3   4   5

Section #1 <b>Question / Problem Statement</b>	<b>(Project Title)</b>		Section #4 <b>Variables</b>
	Section #2 <b>Prediction / Hypothesis</b>	Section #3 <b>Resources</b>	
Section #5 <b>Materials / Procedures</b>	Section #6 <b>Data / Analysis</b>		Section #7 <b>Conclusion / Summary</b>
(Side #1)	(Middle Section)		(Side #2)