

# How do I write about my Science Fair Project?

<b>Purpose is...</b>	<ul style="list-style-type: none"><li>• 2-3 solid sentences that sound educated</li><li>• What you are hoping to learn from this</li><li>• How your experiment might be able to help yourself or others?</li></ul>
<b>Hypothesis is...</b>	<ul style="list-style-type: none"><li>• 2-3 solid sentences that sound educated</li><li>• An educated guess, prediction, of what you think will happen before you perform the experiment</li><li>• Explain how your guess makes sense</li></ul>
<b>Materials are...</b>	<ul style="list-style-type: none"><li>• ALL of the items that you used in order to perform your experiment</li></ul>
<b>Methods of Procedure are...</b>	<ul style="list-style-type: none"><li>• The precise step-by-step process of performing the actual experiment; like a chef's recipe</li><li>• EX. 1. Purchase or obtain all listed materials 2. Grab the pig by the tail, etc.</li></ul>
<b>The Review of Literature is...</b>	<ul style="list-style-type: none"><li>• A 1-page paper explaining the different scientific forces and properties that are involved in my experiment. Proof that I understand these concepts.</li><li>• EX. Gravity plays a major role in our experiment. Gravity is the force that...</li></ul>
<b>Results are... (Graphs)</b>	<ul style="list-style-type: none"><li>• The factual bits of information that you compile throughout your experiment in a graph</li><li>• EX. Trial #1 - Pig flew 11 meters.</li></ul>
<b>Conclusion is...</b>	<ul style="list-style-type: none"><li>• 2-3 solid sentences that sound educated</li><li>• Restate your hypothesis; right or wrong</li><li>• What did you learn from this?</li><li>• How can your new knowledge help yourself or others?</li></ul>
<b>Knowledge &amp; Presentation are...</b>	<ul style="list-style-type: none"><li>• Being able to explain, in words that you and your audience understand, what your experiment was about and why you did it</li><li>• Having a neat, organized, and child-friendly experiment site in the cafeteria</li></ul>