

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

**Science Fair Project PROPOSAL (100) Points**

<b><u>Your Testable Question (Problem)</u></b>	
<b><u>Your Hypothesis (If.....Then Statement)</u></b>	
<b><u>Independent Variable</u> (What you are purposely changing?)</b>	<b><u>Dependent Variable</u> (The change that you measure)</b>
<b><u>Controlled Variables</u> (What stays the same during the experiment?)</b>	
<b><u>Procedures/Steps-</u> Explain how you are going to test your questions. How are you going to obtain quantitative data (what tools/instruments will you use to make measurements?). Summarize your procedures in a <i>numbered</i> list. Attach another piece of paper if necessary.</b>	

**Procedures/Steps cont.....**

**Materials List (what do you need to do your experiment?) Please list with details.**

**How many trials (minimum 3-5) will you need to perform your experiment? (How many trials will you repeat your experiment to get an accurate “best value”?)**

**List the number of test subjects (minimum of 5) that you will need to perform your experiment. (Give names and ages).**

**TEACHER ONLY**

**Approval:**

**Project Approved!**

**Please revise and resubmit.  
*No credit yet***

**Please choose another idea.  
and write another proposal  
*No credit yet***

**Teacher Circled Comments:**

**Other Comments:**

**Amazing project Idea! I can't wait to see how it turns out.**

**Your project has great potential. See me to make it great.**

**Your project has more than one independent variable.**

**Your project is collecting qualitative data (not quantitative).**

**Your project needs to be more advanced (middle school level).**

**Your project is very complicated, have a parent help you.**

**Your project violates one or more science fair rules.**