

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

Date: \_\_\_\_\_

Period: \_\_\_\_\_

## ACP High School Science Fair Project Proposal Form 1

### Science Fair Project Question Check List

Does this experiment meet the teacher's requirements for this project?	<b>Yes/No</b>
Is the person you are working with on the project reliable and dependable? <b>Name of Partner:</b> _____ <b>NOTE:</b> You will be working with this person for the next 6 months! <b>YOU CANNOT CHANGE PARTNERS OR TO AN INDIVIDUAL PROJECT AFTER THIS FORM IS APPROVED!!!</b>	<b>Yes/No/NA</b>
Is this topic interesting enough to read about, and then work on for the next 6 months?	<b>Yes/No</b>
Can you find <b>at least 5 approved sources</b> of written information on the subject?	<b>Yes/No</b>
Does this experiment represent a controlled test of one and only one variable? <b>Question:</b> _____ <b>Controlled Variables (CV):</b> _____ _____	<b>Yes/No</b>
Are there at least three levels of the <b>independent variable</b> in this experiment? <b>IV (metric units):</b> _____ <b>Level 1:</b> _____ <b>Level 2:</b> _____ <b>Level 3:</b> _____	<b>Yes/No</b>
Can you easily quantify the <b>dependent variable</b> in this experiment using a number such as percent, length, mass, voltage, velocity, energy, time, etc. <b>DV (metric units):</b> _____	<b>Yes/No</b>
Do you have access and/or the means to obtain all the materials needed to perform this experiment?	<b>Yes/No</b>
Will you be able to conduct all three trials before the project data are due?	<b>Yes/No</b>
In order to enter the Arizona College Preparatory Science Fair, HISEF, AzSEF, and ISEF, the following must be met:	
<ul style="list-style-type: none"> <li>Does the project meet all the rules and requirements for AzSEF and ISEF? See <a href="http://azsef.org/projectrules.shtml">http://azsef.org/projectrules.shtml</a></li> </ul>	<b>Yes/No</b>
<ul style="list-style-type: none"> <li>Will the project require approval from the review board before you begin experimentation? Complete IRB Wizard and print/attach list of documents that must be filled out. <a href="http://apps.societyforscience.org/isef/students/wizard/index.asp">http://apps.societyforscience.org/isef/students/wizard/index.asp</a></li> </ul>	<b>Yes/No</b>
<ul style="list-style-type: none"> <li>Is the experiment safe to perform? View <b>Science Project Flowchart</b> on the website to ensure experiment is safe to perform.</li> </ul>	<b>Yes/No</b>

I have discussed the above project idea and this checklist with my parent/guardian(s) and I agree to commit to following through on all requirements for this project.

\_\_\_\_\_  
Student Signature

\_\_\_\_\_  
Date

I have discussed the above project idea and this checklist with my child and I will support his/her commitment to all requirements of this project.

\_\_\_\_\_  
Parent/Guardian Signature

\_\_\_\_\_  
Date