



# Science Fair Proposal Form 2016

Name \_\_\_\_\_ Section \_\_\_\_\_

1. Write your "Question." (The question that you plan to investigate in your experiment)
2. How do you propose to test this? (Brief explanation or attach copy of experiment)
3. Is this topic interesting enough to read about /work on in the weeks to come? **Yes/No**
4. Can you find at least three sources to research this topic? **Yes/No**
5. Can you identify your independent variable? (The one factor that will be changed in your experiment)  
**Yes/No**
6. Can you identify your dependent variable which is the change you will observe in response to the independent variable using a number that represents a quantity such as an amount, measurement, weight, percentage etc.? **Yes/ No** What will you be recording as your dependent variable? What unit of measure will you use?
7. Did you and your parent/guardian read the Science Fair Checklist/ Rubric as well as the Mercer Science and Engineering Fair/ISEF guidelines on the website? **Yes/No**
8. Will you be able to obtain all of the supplies that you need? **Yes/No** **If you have answered "no," what equipment will you need to borrow from the lab?**
9. Do you have enough time to complete three trials of your experiment and to complete your presentation board? **Yes/No**
10. Are you planning to use heat, chemicals, or human/vertebrate test subjects? **Yes/No** **If yes, please explain:**

**I have discussed the project and checklists/rules with my parent/guardian and I am willing to follow through on this project safety and with my parent's/guardian's supervision.**

Student signature \_\_\_\_\_ Date \_\_\_\_\_

**I have discussed the aforementioned project with my child and I believe that he/she can follow through with the project safely, supervised, and conforming to guidelines.**

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