

## Douglas County Secondary Science Fair Check Point #1

Student Name: \_\_\_\_\_ Submission Date: \_\_\_\_\_

Supervising Teacher: \_\_\_\_\_ Partner (if applicable): \_\_\_\_\_ Parent Approval (Initial) \_\_\_\_\_

*Write neatly! Attach an additional sheet of paper, or write on the back of this page, if necessary.*

1. What is your research question?
  
2. Briefly describe the topic you have selected and identify your independent and dependent variables.
  
3. What background information do you already know about your topic? *(What do you already know about this topic? How will this influence your work? Can you find anything that already fills the need or similar needs?)*
  
4. Why is this topic important? Has this been done before? If so, how will you make it your own? *(What need does it fulfil? What are the potential uses of it?)*
  
5. Where do you plan to look for information? *(Be specific)* What sources will you consult? *(Do NOT list encyclopedias)*
  
6. What are your project plans over the next three weeks? *(Outline these in a step-by-step fashion.)*
  
7. In which category will your project fit? *(If you are not sure, ask yourself which group of judges would be most qualified to understand your research.)*

Animal Sciences	Computational Biology & Bioinformatics	Materials Science
Behavioral & Social Sciences	Earth & Environmental Sciences	Mathematics
Biochemistry	Embedded Systems	Microbiology
Biomedical & Health Sciences	Energy: Chemical	Physics & Astronomy
Computer Science	Energy: Physical	Plant Sciences
Cellular & Molecular Biology	Engineering Mechanics	Robotics & Intelligent Machines
Chemistry	Environmental Engineering	Systems Software
Other:		

**TEACHER COMMENTS - Students should leave this portion blank.**

This topic will require university help - do you have access?	
Narrow your topic.	
This topic will require special permission. See me for necessary forms.	
What are you testing?	
See me as soon as possible.	

APPROVED: \_\_\_\_ YES \_\_\_\_ NO BY: \_\_\_\_\_ DATE: \_\_\_\_\_

APPROVED: \_\_\_\_ YES \_\_\_\_ NO BY: \_\_\_\_\_ DATE: \_\_\_\_\_