

Problem: Identify the specific problem you will be trying to answer. This should be a question.

Rationale: Who will benefit from this study? What is the social significance? Why is it important to you?

Independent Variable: What are you changing?

Dependent Variable: What are you measuring or observing?

Controlled Variables: What will you keep the same between all of your groups?

Materials: My project will require the following materials and my parents/guardians will provide this for me

Estimated cost of materials to do 20-30 trials \$ _____

Estimated amount of time to do at least 20-30 trials _____ days

What risks are involved in this experiment? How will you reduce the risks? (you can't say none- you have to identify something)

I support my child's topic and I will supply their materials. I will help to keep them on track but I will NOT do the work for them.

Parent Signature: _____

Teacher Approval or Comments: