

Science Fair Proposal

Student name(s):

Experiment or Innovation: (Check the CYSF website)

Topic(s):

Project Title (be creative) – (Can be added later)

Project Question (What problem are you going to solve?):

Hypothesis based on your project question (If...then...because...):

Variables (for experimental project only):

Manipulated variable: _____

Responding variable: _____

Three (or more) controlled variables: _____

Required materials:

Safety/ Ethics considerations: *reviewed in class

Background Information:

- Attached to this proposal (or written in your log book).
- **Point-form** research notes
- Two paragraphs in your own words.
- **References** (citations) attached to this proposal.
- May include books, magazines and/or websites.

Things to consider:

Can you find at least three sources of information on the subject?	Yes/N o
Is your experiment safe to perform (for yourself and others)?	Yes/N o
Will you be able to get all the materials/equipment you need ?	Yes/N o
Do you have enough time to do your experiment <u>more than once</u> ?	Yes/N o
Did you contact an expert in the field?	Yes/N o

I have discussed the project idea and the checklist with my parent/guardian and I am willing to commit to following through on this project.

Student Signature

Date

I have discussed the project idea and the checklist with my child and I believe s/he can follow through with this project. I will support them, as needed, in the completion of this project. I understand that while parents can support their child in completing the project, the student is expected to do the work themselves and learn from their mistakes as part of the scientific process.

Parent Signature

Date