

Saint Gabriel School 2010 Science Fair Guide

Name: _____

Approved: _____

Correct and Return for Approval: _____

What is an Abstract? The Abstract is a summary of your science fair project. Your abstract is made up of a brief statement of the essential, or most important, thoughts about your project. Abstracts should summarize, clearly and simply, the main points of the experiment. Spelling, grammar, punctuation, neatness, and originality are important. It should be 250 to 300 words in length. This is the First Step in your science fair project that you will need to complete. **This assignment will count as quiz grade.** It is an easy part if you are using a computer to record and type your journal entries and other parts of the project. If you are using a computer then you will only have to cut and paste this information into the abstract.

Include the following to create your abstract:

1. Your projects purpose statement.
2. The hypothesis
3. A description of your variables and the control / constants.
4. A description of what variable you are manipulating (changing) in your experiment.
5. How you went about measuring and observing the variables / controls.
6. Your results and data collected from your experiment.
7. Your conclusion statement.

Fill in the following lines to create a successful Abstract:

1.) The purpose of my science fair project is

2.) My hypothesis for this project is

3.) The constants and control in my experiment
is _____

4.) The variable in my experiment

is _____

5.) The way that I will measure the responding or dependent variable is_____

6.) The results of this experiment will be to

7.) The results show that my hypothesis should be (give brief reason why to accept or not)_____

8.) If I were going to do this experiment again in the future or expand on this experiment I would
