## Div. 1 Science Fair - Basic Criteria & Due Dates

Due Date

Jan. 26

Marks

10

Explain your idea, which includes a question and a hypothesis. Make sure that you are testing a variable. a) Say briefly why you find this idea interesting, and b) give reasons for your hypothesis. 2. Short Research Paper Feb. 3 20 Write a short paper about the background science related to your project. More specific criteria will be given to you later. 3. Conduct Experiment & Write-up Feb. 17 20 Must include: Question Hypothesis Materials • Procedure Observations Conclusions Identification of Variables 4. Display Feb. 24 20 On tri-fold presentation board. Must include large experiment write-up, illustrations, etc. 5. Oral Presentation & Questions Feb. 28 20 Prepare an oral presentation of your project and write 10 - 20 questions about your experiment 6. Models, Visuals, Etc 10 Any creative extras to make your display special... e.g. models, visuals, physical objects, design Total 100

## Where to Look for Ideas

http://www.sciencebuddies.org/

Item

1. Idea & Hypothesis

(This site will help you find an idea, and give you lots of direction in your project.)

http://www.scienceproject.com/projects/index/elementary.asp

(This one looks nice and simple)

http://www.sciencebuddies.org/science-fair-projects/Intro-Electricity-Electronics.shtml library, science books

Be Curious. Ask your own questions.