

# Science Fair PowerPoint Requirements

**Purpose Statement/Title Slide:** This slide should include:

- Title - This is the question you will answer by conducting your experiments.
- Name
- Grade
- Science Fair 2010
- This slide should be the first slide of your presentation.  
(5 Points)

**Background** Students should share some of what they learned from their research (5 Points)

**Hypothesis Slide:** This is a statement that will explain what you THINK will happen as a result of your experiments. (3 points)

**Experiment Slide(s):** Explaining how you conducted your experiment. If your experiment cannot be duplicated on the night of the Science Fair in the form of a demonstration, have someone take pictures of you performing all of the steps of your experiment. Include these pictures in the presentation. (10 points)

**Results Slide(s):** Explain what happened as a result of your experiments. If you can, graph your results. Include the graph in the presentation. (10 Points)

**Conclusion Slide:** This final statement tells everyone what you have learned from your experiments. You may relate back to your hypothesis and determine whether your guess was correct or not. (5 points)

**Other Slides(s):** You may also include slides for information sources, thank yous and/or other credits as appropriate. This slide should contain the sources that you used for your background research. (2 points)

**Speaker Notes and/or Narration:** The presentation should have speaker notes, be narrated or both. If you have speaker notes, a set of speaker notes should be set beside the laptop during judging. (5 Points)

**Slide Show Setup:** The presentation should be set up so slides and animation advance after a specified number of seconds so that no mouse clicks are required. Friday afternoon while the projects are being judged, the presentations should be set up to "Loop continuously until 'esc'" and to "Advance Slides Using Timings." (5 points)

**Design:**

- Information is presented in a logical sequence,
- Animations, Transitions and all enhancements are used appropriately to enrich the presentation
- Colors, images and sounds enrich the content
- Text is easy to read and students have followed the rule of good slide design.
- Accurate spelling and grammar are used throughout  
(10 points)

**Presentation:**

- Student maintains eye contact with audience
- Student understands his/her material, speaks clearly and is easily heard
- Technology is used well while presenting  
(10 points)

We will set the laptops up at lunchtime on Friday. Preliminary judging will take place Friday afternoon, with final decisions being made on Friday evening. Students are expected to be stationed at their display on Friday night, as judges will be in the crowd, making final decisions based on interactions with students.