

Topics for Power Point Presentations

Each student will be paired with another student to solve one AP Calculus problem. The solution will be presented through a power point presentation.

Once the topic has been selected the students must first solve the problem completely. Then the students must think how they can use power point to present and explain their solution. Presentations, where applicable, should include all three points of view of the topic: numerical, graphical, and analytical approaches.

Each presentation should include enough slides to clearly explain and answer the question.

Some things to keep in mind:

- Keep each slide simple. Try not to pack too much on each slide.
- Do not include too much writing on any page.
- Use animation to keep your audience's attention.
- Use visuals that will enhance your presentation, not take away from the presentation. Graphs from the graph link should be incorporated. Equations from the equation editor should be used.
- Use large visuals (print and pictures)
- Use no more than 2 sounds effects in your entire presentation.
- Introduce yourself with at least one slide.
- Write a narrative using the notes view of powerpoint. (These are submitted after your presentation.)
- You must submit Mr. Rahn a file copy of your presentation by the end of the day on
- Check the calendar for the date of your presentation. If someone is absent the schedule will be adjusted and you may have to present your topic a day early.

The final project must be completed by June 9, 2004 All presentations will be shared with the class on June 10-18, 2004. See special calendar for your presentation date.

1. Understanding the topic selected graphically, numerically, and analytically (25%)
2. Understanding the calculus behind answering each part of the question.(50%)
3. Demonstrate their ability to present a topic using powerpoint as the mode of presentation. (15%)
4. Demonstrate their creativity in presenting the topic to keep the audience interested. (10%)

This project will be scored as one test in the fourth marking period and 50% of your final exam. Each presentation will be graded by 4 students and Mr. Rahn using a scoring rubric.