

**Science PACE 8 2010 – 2011**  
**Recommended PPT Organizational Structure**

**Slide 1**  
**Title Slide**

**Include title of presentation, name, and school.**

**Slide 2**  
**Problem or Question**

**What problem/question did you investigate?**

**Slide 3**  
**Background Information**

**What information was already available about the problem or question that helped you form a testable hypothesis? (Library research)**

**Slide 4**  
**Hypothesis**

**Based on your research explain what you thought would happen when you tested the problem/question and why you thought that would happen (Hypothesis)?**

**Slide 5**  
**Experiment Design**

**What experiment did you design to test your hypothesis?**

**Explain how your experiment tested your hypothesis. What variable did you test?**

**Slide 6**  
**List the steps of your experiment.**

**Slide 7**  
**Data**

**Include a graph of your data in an easy-to-read format (multiple runs, multiple data sets).**

**Slide 8**  
**Draw Conclusions**

**Explain what happened.**

**Explain why you think that happened.**

**What changes could you make to change the results of your experiment?**

**If you were to pursue this research, identify the next problem/question you would address.**

**Slide 9**  
**Questions**

**This concludes my presentation.**

**Are there any questions?**