

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

## Proposal Guidelines for Written Presentations

To: Dye Design Team

From: Hospital Board of Directors

Re: Upcoming proposal

We are looking forward to hearing your proposal regarding offering our patients the ability to alter their hospital room color. This is an intriguing concept that you have brought to our hospital and being a potential new supplier to our hospital, I wanted to provide you with our customary requests for presentations.

When presenting your dye design to the hospital board, please provide:

1. A paragraph that explains what you had to do to extract the dye—include a bulleted list with:
  - a. What organic material you chose;
  - b. How you prepared to make the dye—at least 3 steps
2. A paragraph that explains how the chosen dye responded to testing-include a bulleted list with:
  - a. The pH of your dye;
  - b. The color that you witnesses on the initial paper;
  - c. The best indicator and the color change that you felt was most significant.
3. A paragraph that explains how you decided how much dye you would need- include a bulleted list with:
  - a. The ratio of dye that was extracted from a given mass of organic material;
  - b. The amount of dye that it would take to paint the room from your technician's sheet.

Finally, include at least one picture with a caption that shows part of the dye testing process