Chemistry 108: The Chemistry of Everyday Phenomena  
Paper Ideas Part One

Due: Tuesday, February 10th, 11:00am

Please choose one of the three topics below for your first paper.

Note: Do not merely answer these questions given in the description in the given order, but write a coherent paper that addresses these issues. The paper must be typed, should not be longer than 5 pages (double spaced, reasonable margins), and must include at least 2 references (valid web references are fine). The work must be your own.

Note regarding references:

- Using web references as your sources are okay, but make sure they are valid. For example, listing Wikipedia or Google as your reference is NOT valid. You can start there but you must move to a link that contains an article written by a valid author.
- You must cite your references throughout your paper (by author) and include a bibliography at the end. I am not picky about the format (use MLA or whatever you’re used to) but the bibliography must include the author’s name, article/book name, website address (if applicable), publisher (if applicable), and copyright date/accessed date.

Paper Idea I:
Write a paper discussing the history of chemistry during the 1800’s. Focus specifically on atomic-molecular theory.

Your paper should include a discussion of Dalton, Avogadro, Cannizaro, and Lavoisier (and may include others).

Paper Idea II:
Write a paper on disposable diapers. Address at least the following questions:

When were disposable diapers first introduced? How have they changed over the years? How much revenue is involved in the disposable diaper industry? How widespread is the use of disposable diapers as opposed to cloth diapers? What are the advantages and disadvantages of disposal diapers and cloth diapers?

Paper Idea III:
Write a paper on the importance of vitamin C in the body. Address at least the following questions:

Why is vitamin C important in the body? How does the body use it? Is there a limit to the amount of vitamin C that a human should ingest and why? Why does the amount of vitamin C in juice change over time?