

**Honors Chemistry Summer Assignment 2008-2009**  
Julie Thompson and Stacey Raymond  
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**Materials needed for class:**

- Scientific or Graphing Calculator
- 3-ring binder 1" with dividers
- Composition Notebook (9 $\frac{3}{4}$  inch by 7 $\frac{1}{2}$  inch) Quadrille 4 squares per inch
- Tabs for indexing (Post-it 1" Durable Tabs)
- Expo Dry Erase markers - 1 pack
- Your thinking cap ☺

**Assignments: (Can be accessed from Ms Thompson's or Ms Raymond's portal.)**

A. Due on August 15th, 2008, is your first graph created in Excel. You must e-mail the graph to the assigned instructor. If you turn in the assignment before August 11th, your instructor will review the graph and e-mail you back tips and suggestions. NO LATE graphs will be accepted. When your graph is received you will be sent a response.

If your last name starts with A-L, e-mail your graph and questions to Ms Thompson.

If your last name starts with M-Z, e-mail your graph and questions to Ms Raymond.

**B. Due the first day of school:**

1. Please answer the following questions:
  - a. Who did you have for physics and what do you remember most about the class?
  - b. Why did you take Honors Chemistry?
  - c. How can you contribute to the class as a whole?
  - d. What grade do you expect to earn in chemistry and how are you going to achieve that goal?
  - e. What do you want to do after you graduate from high school? Do you anticipate your career goals involving chemistry? What are your career goals?
2. Complete the given assignments.
  - a. Complete Graphing Assignment
    - 2 graphs created in Excel
    - 2 graphs created free hand on graph paper
    - Graph Analysis Questions
  - b. Data Collection and Reporting Questions
3. Have all sheets of notes (from this packet) hole punched and in your notebook.

**C. During the first week of school (August 27th, 28th or 29th), you will be quizzed over ALL material covered in the summer assignment and notes.**

Please be aware that some of the material found in these assignments is a review of topics covered in your high school science and math courses. Some of the material presented may be challenging or new so do your BEST to work through ALL questions and use the given notes to help you through the material.

In the Science Department, we take Academic Integrity seriously, and will expect the same from you. Academic misconduct is any attempt by a student to gain an academic advantage, or to help others do so, through dishonest actions. All work is expected to be your own. Do NOT complete these assignments with the help of anyone else. Any suspicion of academic misconduct will result in a zero on the entire assignment.

**If you have any questions, please do not hesitate to email wither instructor at any point during the summer!**