



Honors Chemistry Summer Assignment

Mrs. Sedlock

Welcome to Chemistry Honors! I am looking forward to sharing with you the world of chemistry that surrounds you! This summer assignment has been designed to summarize some of what you learned in Biology this year (Organic Chemistry), and to introduce Inorganic chemistry. Calculators will be required for the course. A TI-85 or a similar model will be sufficient since you will need one for your math class as well.

I have also included some paperwork for you to fill out. You should have the Student Information Sheet, two Lab Safety Contracts, Chemistry Honors course proficiencies, and Classroom Expectations. Please read all forms, complete where appropriate and bring to school on the first day along with your summer assignment.

Part 1: Read and outline pages 607-643 in the notes section of your notebook

After reading complete the following questions from the end of the chapter. Make sure you attempt each question!! Do not leave blanks. If you cannot answer the question please explain why.

There are a total of 53 questions- I will be collecting these on Day 1 of the new school year!! No excuses!! They will be graded and returned to you as soon as possible.

Questions: 6, 7, 10, 13, 15, 16, 18, 22, 25, 27, 35, 36, 37, 39, 40, 45, 47, 49, 51, 53, 55, 58, 61, 65, 67, 73, 81, 84, 85, and 89-112 (these final questions 89-112 are all fill in the blank. You simply need to write your answer not the complete sentence.)

Part 2: Read and outline Chapters 1-3 (pages 1-65)

After completing the reading and notes, complete the following questions From pages 70 and 71.

There are a total of 14 questions from this section. These will NOT be collected. The first full day back you will take an open notebook quiz on the material from chapters 1-3 only.

Questions: 5, 6, 8 - 19