

Welcome to Cardinal Spellman's College Prep Chemistry class! I am looking forward to helping you gain a deep appreciation for the science of chemistry and how it impacts our lives. I hope you are looking forward to an exciting and challenging year. I am sure you will learn a great deal next year and you will be challenged. I also hope you will enjoy learning about the concepts that make our world turn. We are fortunate to have an i-book for this course and we will use it frequently. In order to prepare you for a full course in chemistry, you are required to complete the assignments listed below over the summer. You will be using i-book: Chemistry-Matter and Change published by McGraw Hill. The assignments should be hand written not typed and will be due on the first day of class in September. Late assignments will lose 10% for every day late.

Answer the following questions from the textbook

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Define the following terms using the textbook no credit will be given for answers obtained from google.

Chemistry
Matter
Mass
Weight
Hypothesis
Theory
Independent variable
Dependent variable

Study the periodic table

*Make sure you know which elements are metal, metalloid or nonmetal. Use the periodic table on page 245 in your textbook. We will have a QUIZ on this when you return to class in September.