



**The Catholic High School of Baltimore
Summer Reading List**

Teacher's Name: Mr. Gregory Trzcinski

School Year: 2017-2018

Grade Level: 11-12

Course No.: 330

Course Name: Chemistry

Academic Level (Honors/AP/CP1/CP2/CPA): Advanced Placement

Novels/Books:

AP Chemistry Textbook entitled *Chemistry*, Ninth Edition Zumdahl & Zumdahl.

Napoleon's Buttons by Jay Burreson and Penny LeCouteur

Assignment:

Chapter 1: Chemical Foundations (Independent) read pages 1-31. Complete problems 16, 18, 19, 21, 23, 24, 29, 31, 34, 37, 39, 47, 55, 59, 67, 75, 79, 81.

Chapter 2: Atoms, Molecules, and Ions (Independent) read pages 43-70. Complete problems 17, 19, 23, 25, 29, 31, 33, 35, 39, 45, 53, 65, 69, 71, 73, 75, 77, 89, 91, and 95.

Chapter 3: Stoichiometry (Independent) read pages 82-123. Complete problems 25, 27, 29, 31, 33, 37, 39, 43, 44, 47, 63, 69, 73, 75, 81, 83, 97, 99, 105, and 119.