

# CP/HONORS CHEMISTRY

## Unit 3

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## IMPORTANT DATES

~~Tuesday, 10/01~~ - Unit 3 Writing Test - *date changed to Wednesday, 10/02*  
~~Wednesday, 10/02~~ - Unit 3 Multiple Choice Test - *date changed to Thurs, 10/03*  
Wednesday, 09/11 - meet in Computer Lab 610  
Tuesday, 09/17 - Unit 3 Quiz #1  
Webquest Assignment #2 - due Wednesday, 09/18 in electronic Dropbox  
Friday, 09/20 - know Elements 1 thru 30 (atomic number and name)  
Thursday, 09/19 - LAB  
Webquest Assignment #2 - due Saturday, 09/28 by 11:00 pm in electronic Dropbox  
~~Thursday, 10/03~~ - know Elements 1 thru 36 (atomic number, name, symbol) -  
*date changed to Friday, 10/04*  
Unit 3 Notebooks due Thursday, 10/03  
Interim Exam - October 10, 2013

## ASSIGNMENTS

## Due Date

<u>Textbook Reading: Chapter 4, Sections 1 and 2, pp. 100-114</u>	
<u>Textbook Practice: p. 105 - #2, p. 114 - #7</u>	09/05/2013
<u>Finish particle tables in Subatomic Particles Foldable</u>	
<u>Chapter 4, Section 2 Review, p. 114 - #10, #11</u>	09/06/2013
<u>Complete Writing Activity #1 - p. 1 of Atomic Theory/Structure Notes</u>	09/09/2013
<u>Textbook Reading: Chapter 4, Section 3, pp. 115 - 121</u>	
<u>Textbook Practice: p. 118 - #16 and #17</u>	09/10/2013
<u>Atomic Structure WS #1 and #2</u>	09/11/2013
<u>Basic Atomic Structure Worksheet</u>	09/12/2013
<u>Finish Finding Isotopes Activity sheet, if not finished in class</u>	09/13/2013
<u>Document-Based Questions, p. 131 - #125, #126, #127, #128, #129</u>	09/16/2013
<u>Complete Mass of Atoms WS; study for Unit 3 Quiz #1</u>	09/17/2013
<u>Elements 1 thru 30: know atomic number and element name</u>	09/20/2013
<u>Textbook Reading: Chapter 5, Section 2, pp. 146-155 and review Atomic Emission Spectra, pp. 144-145; review notes taken in class today</u>	09/19/2013
<u>Finish Flame Test Lab handout, if not finished in class</u>	
<u>Know Elements 1 thru 30 (atomic number and name) for quiz</u>	09/20/2013
<u>Textbook Reading: Chapter 5, Section 3, pp. 156-162</u>	09/23/2013
<u>Electron Configuration WS, Level 1 and 2 (front side only)</u>	09/24/2013
<u>Electrons in Atoms WS, #1, #2, and #5 (ignore valence e<sup>-</sup>)</u>	09/25/2013
<u>Complete Electron Configuration WS (back side)</u>	09/26/2013
<u>Complete Writing Activity #2 - p. 7 of Atomic Theory/Structure Notes</u>	09/27/2013
<u>Nuclear Worksheet - front side (Nuclear Equations) only</u>	09/30/2013
<u>Nuclear Webquest Assignment #3</u>	
<u>Study/prepare for Unit 3 assessments</u>	10/01/2013
<u>Study/prepare for Unit 3 assessments</u>	10/02/2013
<u>Study/prepare for Unit 3 assessments; complete/organize U3 Notebook</u>	10/03/2013