HONORS CHEMISTRY

SYLLABUS

October 21 - 25, 2019

**MON:** Discuss chapter 7, pg. 213 - 221a

 “Chemical Names and Formulas”

 **HW:** Chem. Formulas **Practice 1** *- see below*

 **SItN** summary due Friday – topic STEM

 ***Web post due by Saturday, 8:00 A.M****. – topic is SItN summary*

**TUE:** Discuss chapter 7, pg. 213 - 221a

 “Chemical Names and Formulas”

 **HW:** *Pg. 246 - 250:* 2 – 8, 16 – 19, 21, 23, 41, 44

 ***Memorize*** *Polyatomic Ions*

**WED: QUIZ:** Polyatomic Ions

Chemical Formulas Practice *- see note below*

 **HW:** Print & Read **LAB:** Naming Ionic Compds

**THU: LAB:** Naming Ionic Compounds

 **HW:** Common Subst. Research Worksheet

 **SItN** summary due Friday – topic STEM

**FRI:** Discuss chapter 7, pg. 221b – 225

 “Binary Molecular Compounds”

 **HW:** Chem. Formulas **Practice 2** *- see below*

 ***Web post due by Saturday, 8:00 A.M****.*

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***Chem. Form Practice:***[*http://www.sciencegeek.net*](http://www.sciencegeek.net/Chemistry/taters/directory.shtml)

* Do each & take a screen shot of each final page. Copy each final page into just one Doc & submit to Google Drive
* **You must score 100% on each activity**
* ***PRACTICE 1*** *- Go to Chemistry, click on NEW Review & go to:*
* Unit 3: [Binary Ionic Compound Formulas](http://www.sciencegeek.net/Chemistry/Review/BinaryIonic/)
* Unit 3: [Ionic Compounds Involving Polyatomic Ions](http://www.sciencegeek.net/Chemistry/Review/Polyatomics/)
* ***PRACTICE 2*** *- Go to Chemistry, click on NEW Review & go to:*
* Unit 3: [Binary Covalent Nomenclature](http://www.sciencegeek.net/Chemistry/Review/BinaryCovalent/)

***PRE-TEST*** *on chapter 7 MONDAY, October 28*

* *ALL MEMORIZATION (monatomic ions, polyatomic ions, prefixes, chemical names & formulas for common substances, acids, oxidation rules)*
* *Writing & Naming Chemical Formulas*

I believe in Christianity as I believe the sun is risen, not only because I see it, but also because by it I see everything else." C. S. Lewis

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