

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Write and name formulas for ionic compounds	Discuss ch. 7, pg. 213 - 221a "Chemical Names and Formulas" Review lab reports in Evernote	<ul style="list-style-type: none"> • Memorize Polyatomic Ions • Chem. Formulas Practice 1 - see below • <i>If necessary, lab corrections due Thursday</i> • Web post due by Saturday, 8:00 A.M. Topic – T, Triumph 	Students will understand that God continuously sustains all things throughout the present by investigating the formation of ionic compounds and writing and naming chemical formulas
TU	Write and name formulas for ionic compounds	QUIZ: Polyatomic Ions Discuss ch. 7, pg. 213 - 221a "Chemical Names and Formulas w Polyatomic Ions"	<ul style="list-style-type: none"> • Chem. Formulas Practice 2 - see below 	
W	Write and name formulas for ionic compounds	Practice writing and naming chemical formulas	<ul style="list-style-type: none"> • Read (& Print) LAB: Naming Ionic Compounds 	
TH	Investigate the formation of ionic compounds; write and name formulas	LAB: Naming Ionic Compounds	<ul style="list-style-type: none"> • Lab sheet due tomorrow • Common Substances Research Worksheet – due tomorrow 	
F	Write and name formulas for binary ionic compounds	Discuss ch 7, pg. 221 b – 225 "Binary Molecular Compounds"	<ul style="list-style-type: none"> • Chem. Formulas Practice 3 - see below • Web post due by Saturday, 8:00 A.M. Topic – T, Triumph 	

Memorize Polyatomic Ions - Due Tuesday, Nov. 17

Chem. Form Practice: <http://www.sciencegeek.net>

- 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](#)
- **PRACTICE 2** - Go to Chemistry, click on NEW Review & go to:
 - Unit 3: [Ionic Compounds Involving Polyatomic Ions](#)
- **PRACTICE 3** - Go to Chemistry, click on NEW Review & go to:
 - Unit 3: [Binary Covalent Nomenclature](#)

PRE-TEST on chapter 7 Wednesday, December 2

- ALL MEMORIZATION (monatomic ions, polyatomic ions, prefixes, acids)
- Writing & Naming Chemical Formulas

Enter into his gates with thanksgiving, and into his courts with praise: be thankful unto him, and bless his name. For the LORD is good; his mercy is everlasting; and his truth endures to all generations." Psalm 100: 4 – 5