

	Academic Objective	Activities	Homework/Assessments	WHY?
TU	Write and name formulas for ionic compounds	Discuss ch. 7, pg. 213 - 221a "Chemical Names and Formulas w Polyatomic Ions"	<ul style="list-style-type: none"> <li>• <b>Memorize Polyatomic Ions</b> – due TOMORROW</li> <li>• <b>Print Common Substances Research</b> worksheet</li> <li>• <b>Due Thursday</b> - Chemical Formula Practice <b>2</b> – see note below</li> <li>• <b>Web post due by Friday, 11:59 PM</b> Topic – S, Struggle</li> </ul>	By writing chemical formulas and naming chemical compounds we fulfill God's command in Genesis 1:28 to subdue the earth
W	Write and name formulas for ionic compounds	<b>QUIZ:</b> Polyatomic Ions <b>Common Substances Research</b>	•	
TH	Write and name formulas for ionic compounds	<b>ACTIVITY:</b> Snapping Ions, Pt. 2	• Chemical Formula Practice <b>2</b> – see note below	
F	Write and name formulas for binary molecular compounds	Discuss ch 7, pg. 221b – 225 "Binary Molecular Compounds"	<ul style="list-style-type: none"> <li>• Chemical Formula Practice <b>3</b> – see note below</li> <li>• <b>Web post due by Friday, 11:59 PM</b> Topic – S, Struggle</li> </ul>	

**QUIZ on Polyatomic Ions** - Wednesday, Nov. 6 (list is on class website under Worksheet tab)

**Chemical Formulas PRACTICE 2** (Due Thursday by 11:59 PM): <http://www.sciencegeek.net>

- **PRACTICE 2** - Go to Chemistry, click on **NEW** Review & go to Unit 3: Ionic Compounds Involving Polyatomic Ions
- **You must try to score 100% on the activity.** The grade you make on the activity is the grade you will receive.
- **HUGE HINT** – Write these on paper first before you choose the correct answers
- **TURN IN** - When you finish, take a screen shot of the final page with your grade. Copy page into a Doc & submit to Google Drive only

**Chemical Formulas PRACTICE 3** (Due Saturday by 11:59 PM): <http://www.sciencegeek.net>

- **PRACTICE 3** – Go to Chemistry, click on **NEW** Review & go to Unit 3: Binary Covalent Nomenclature
- **You must try to score 100% on the activity.** The grade you make on the activity is the grade you will receive.
- **HUGE HINT** – Watch out for SPELLING!
- **TURN IN** - When you finish, take a screen shot of the final page with your grade. Copy page into a Doc & submit to Google Drive only

**TEST on Chapter 7, Part 1** Friday, November 15

- **IMPORTANT:** If you will not be in class on Friday, Nov. 15, you must take the Quiz BEFORE you leave
- ALL MEMORIZATION (monatomic ions, polyatomic ions, prefixes, common substances, acids)
- Writing & Naming Chemical Formulas