

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Learn to use Pasco wireless probes to measure temperature	SPARKvue Lab Introduction	<ul style="list-style-type: none"> Read (& Print) LAB: Energy of Solutions Science In the News due Friday – topic, STEM Web post due by Saturday, 8:00 A.M. Topic – S, STEM topic from <i>StN</i> summary 	Students will understand that God continuously sustains all things throughout the present by investigating endothermic and exothermic changes
TU	Investigate endothermic and exothermic processes	LAB: Energy of Solutions	<ul style="list-style-type: none"> Lab report due – see note below 	
W	Research STEM in current research	QUIZ: Polyatomic Ions Science In the News - SciShow	<ul style="list-style-type: none"> 	
TH	Investigate binary ionic compound	ACTIVITY: Snapping Ions	<ul style="list-style-type: none"> Science In the News due Friday – topic, STEM Read ch 7, pg. 213 – 221a 	
F	Write and name formulas for binary ionic compounds	Discuss ch 7, pg. 213 - 221a "Chemical Names and Formulas"	<ul style="list-style-type: none"> Chem. Formulas Practice 1 - see below Lab report due – see note below Web post due by Saturday, 8:00 A.M. Topic – S, STEM topic from <i>StN</i> summary 	

Web post Name Format – First initial Last Name C7

Assignments File Name for Google Drive – C7 Last Name, First Name Title of Assignment

QUIZ on Polyatomic Ions - Wednesday, Nov. 11

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](#)

Energy of Solutions Lab Report – formal lab report due Monday, Nov. 16, 8:00 A.M., submitted as PDF 2X (this means once to your Google Drive Shared folder and once to Turnitin.com)

This is what the past is for! Every experience God gives us, every person He puts in our lives is the perfect preparation for the future that only He can see. Corrie ten Boom