

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Overview chapter 7 test	Overview of TEST on Ch 7	<ul style="list-style-type: none"> TEST on Chapter 7 Web post due by Friday 11:59 PM. Topic – R, Rate & Reflect on your progress this Semester (answer both parts!) 	
TU	Demonstrate proficiency in concepts and problem solving from chapter 7	TEST on chapter 7	<ul style="list-style-type: none"> Print & Read LAB: Polymers, Pt. 2 	
W	Investigate polymers	LAB: Polymers, Pt. 2 – answer on lab sheets, due by the end of class	<ul style="list-style-type: none"> 	
TH	Describe chemical changes	Discuss chapter 8, pg. 247 - 260 "Describing Chemical Reactions"	<ul style="list-style-type: none"> The Physics Classroom - see note below - due by class time Friday 	Students will understand that God continuously sustains all things throughout the present by describing chemical reactions
F	Balance chemical equations	Practice balancing chemical equations Balancing Equations WS 1a	<ul style="list-style-type: none"> Complete Bal Equations WS 1a Web post due by Friday 11:59 PM. Topic – R, Rate & Reflect on your progress this Semester (answer both parts!) 	

Make up labs this week: Tuesday afternoon, 3:30 PM and Wednesday morning, 7:30 AM

The Physics Classroom: (Assignment for **Thursday** night HW – due by class time Friday)

- Balancing Chemical Equations – Complete only 2 levels: **Apprentice** and **Wizard**
 - **HINT:** Work on notebook paper first, it's much easier.
 - Turn in notebook paper work. Due Friday by class time
- Chemical Reactions Types – Complete only level: **Reaction Type Fundamentals** and **Matching Game**

QUIZ on Balancing Equations next Wednesday, January 31 (which is also a quiz on writing chemical formulas!!)

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

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

I choose kindness... I will be kind to the poor, for they are alone. I will be kind to the rich, for they are afraid. And kind to the unkind, for such is how God has treated me. Max Lucado