

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Investigate polymers	LAB: Polymers, Pt. 1 and 2 – answer on lab sheets Design EXP: Energy of Solutions, Pt. 2	<ul style="list-style-type: none"> Lab sheets due tomorrow Web post due by Saturday, 8:00 A.M. Topic – A, Ask. Write a deeper thinking question & answer from studying this chapter 	
TU	Apply concepts of energy of solutions to solve a problem	EXP: Energy of Solutions, Pt. 2	<ul style="list-style-type: none"> <i>The Physics Classroom - Law Enforcement: Names to Form 2 – see note below</i> Submit lab report as PDF 2X – Due Monday, 8:00 A.M. 	
W	Review concepts and problem solving from chapter 7	Overview of TEST on Ch 7	<ul style="list-style-type: none"> Test on Chapter 7 	
TH	Demonstrate proficiency in concepts from ch 7	TEST on chapter 7	<ul style="list-style-type: none"> Read chapter 8, pg. 247 - 260 	
F	Describe chemical changes	Discuss chapter 8, pg. 247 - 260 "Describing Chemical Reactions"	<ul style="list-style-type: none"> <i>The Physics Classroom – Balancing Chemical Equations - see note below</i> Web post due by Saturday, 8:00 A.M. Topic – A, Ask. Write a deeper thinking question & answer from studying this chapter 	

The Physics Classroom Activities

- Set up an account at [The Physics Classroom](https://www.physicsclassroom.com/). Click on My Account at <https://www.physicsclassroom.com/>
- Class code is **ncshonchem2020** AND your User Name must be your **Last Name, First Name**
- Click on Tasks and Courses to open your assigned activities. Read all the directions on the activity page
- Hint: Write these on paper as go through the questions to help build the layers of learning in your brain!!

TEST on Chapter 7 - **THURSDAY**, December 3

- Be sure and check out the Chap. 7 Stuff to Know Sheet
- Practice with the review games in the Students Premium section of the online textbook & at sciencegeek.net

Extra credit due Monday, December 7

QUIZ on Balancing Equations next Wednesday, December 9

MAKE-UP LAB December 10 & 11 - next Thursday afternoon, 3:30 P.M., & Friday morning, 7:30 A.M.

"They borrowed a manger of hay for His bed; Jesus my Savior;
 No soft, downy pillow, no warm cradle spread for Jesus, my Lord.
 His were the planets and stars in the sky;
 His were the valleys and mountains so high;
 His, all earth's riches from pole unto pole;
 But He became poor to ransom my soul." *Byron Carmony*