

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Describe and predict synthesis and decomposition reactions	Discuss ch 8, pg. 262 – 265 "Synthesis Reactions" "Decomposition Reactions"	<ul style="list-style-type: none"> Lab report due tomorrow Pg. 277-280: 17, 19, 22, 23, 28, 38, 40 Memorize 17 chemical reactions – Due Friday, 1/15 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 learning to determine the products of chemical reactions.
TU	Describe and predict single replacement reactions using the activity series	Discuss ch 8, pg. 266 – 268a "Single Replacement Rxns" "Activity Series of Elements"	<ul style="list-style-type: none"> Pg. 283 - 286: 24, 31, 33 – 36, 39, 42, 49 Memorize 17 chemical reactions – Due Friday, 1/15 	
W	Describe and predict double replacement reactions	Discuss ch 8, pg. 281 – 283 "Double Replacement Rxns" "Combustion Reactions"	<ul style="list-style-type: none"> The Physics Classroom – Writing Balanced Chemical Equations - Answer on paper first!! – DUE FRIDAY 	
TH	Practice balancing equations	Practice balancing equations	<ul style="list-style-type: none"> The Physics Classroom – Writing Balanced Chemical Equations - Answer on paper first!! QUIZ on 17 Chemical Reactions – TOMORROW 	
F	Demonstrate and apply knowledge of the 17 types of chemical reactions	QUIZ: 17 Types of Chemical Reactions Design LAB: Making & Testing for Gases	<ul style="list-style-type: none"> WS - Balancing Equations 3 Web post due by Saturday, 8:00 A.M. Topic – A, Ask. Write a deeper thinking question & answer from studying this chapter 	

Help Session?

Lab report due dates – Save formal lab reports as PDF 2X

Evidence for Chemical Change – due Tuesday, January 11, by 8:00 A.M.

Making and Testing for Gases – due Tuesday, January 18, by 8:00 A.M.

Memorize 17 chemical reactions – Due Friday, January 15

TEST on Chapter 8, Thursday, January 21

"And they that know thy name will put their trust in thee: for thou, LORD, hast not forsaken them that seek thee." Psalm 9:10

"I have decided to follow Jesus. No turning back, no turning back. Though none go with me, I still will follow. No turning back, no turning back."