

Day	Academic Objective	Activities	Homework/Assessments	WHY?
M	Understand and perform stoichiometry calculations	Discuss ch 9, pg. 283 - 295 "Intro to Stoichiometry" "Ideal Stoichiometric Calculations" 7th Period LAB: Making & Testing for Gases	<ul style="list-style-type: none"> 2nd, 3rd, 4th Period – Pg. R109-R110; 166, 169, 171, 173, 175 (do "a" only on the ones with parts) 7th Period – Formal lab report due Tuesday, 11:59 PM Web post due by Friday 11:59 PM Topic – R, Reflection/Rate on last chapter and/or this one 	In using balanced chemical equations and stoichiometry, we can see that God has given us the tools we need to understand the world around us and use this knowledge for our good and His glory.
TU	Understand and perform stoichiometry calculations	Practice Stoichiometric Calculations	<ul style="list-style-type: none"> TPC – Stoichiometry Law Breakers, see note below - due tonight by 11:59 PM 	
W	Understand the role of limiting reactants in reactions	Discuss ch 9, pg. 288 - 299 "Limiting Reactants"	<ul style="list-style-type: none"> Print & Read LAB: Determining Limiting Reactants – be ready! 	
TH	Practice limiting reactant calculations	Practice limiting reactant calculations Pre Lab - LAB: Determining Limiting Reactants	<ul style="list-style-type: none"> Pg. R110-R111; 200, 202, 206 (all parts on these) Print & Read LAB: Determining Limiting Reactants – be ready! 	
F	Investigate limiting reactants in a reaction	LAB: Determining Limiting Reactants	<ul style="list-style-type: none"> Lab sheets due Tuesday Pg. R110-R111; 180b, 188, 192, 204a & b Web post due by Friday 11:59 PM Topic – R, Reflection/Rate on last chapter and/or this one 	

The Physics Classroom: (Assignment for **Tuesday** HW – due by 11:59 PM Tuesday)

- Stoichiometry Law Breakers – Complete ALL levels
 - **HINT:** Work on notebook paper first, it's much easier (but you don't have to turn in paper.)

Make up Lab NEXT Tuesday afternoon, 2/18, 3:30 P.M., and Wednesday morning, 2/19, 7:30 A.M.

TEST on Chapter 9, Friday, February 21

Let God have you, and let God love you - and don't be surprised if your heart begins to hear music you've never heard and your feet learn to dance as never before. *Max Lucado*

Trust God's love. His perfect love. Don't fear He will discover your past. He already has. Don't fear disappointing Him in the future. He can show you the chapter in which you will. With perfect knowledge of the past and perfect vision of the future, He loves you perfectly in spite of both. *Max Lucado*