

| Day | Academic Objective   | Activities  | Homework/Assessments  | WHY?  |
|-----|--|---|---|---|
| M   | Understand and perform applications of stoichiometry calculations        | Overview for TEST on Ch 9<br>Practice applications of reaction stoichiometry                                      | <ul style="list-style-type: none"> <li>Prepare for TEST on Chapter 9 - Practice with Ch 9 Interactive Review games on the online textbook (<b>under Student Premium</b>) – Practice Basic <u>and</u> Challenge on Reverse-Tac-Toe, Reach the Top, and/or Squares</li> <li><b>Web post due by Saturday, 8:00 A.M.</b> Topic – S, STEM</li> </ul> | 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  |  | 2 <sup>nd</sup> – 4 <sup>th</sup> Periods: No Class, ACT<br>7 <sup>th</sup> Period: Make up lab & Citizen Science | <ul style="list-style-type: none"> <li>TEST on Chapter 9</li> </ul>   |   |
| W   | Demonstrate proficiency with concepts and problem solving from chapter 9 | <b>TEST</b> on Chapter 9, Part 1  | <ul style="list-style-type: none"> <li>TEST on Chapter 9</li> </ul>   |   |
| TH  | Demonstrate proficiency with concepts and problem solving from chapter 9 | <b>TEST</b> on Chapter 9, Part 2  | <ul style="list-style-type: none"> <li></li> </ul>  |   |
| F   | Use knowledge of chemistry to solve a design challenge                   | Chemistry Design Challenge – Air Bag Landing Mat  | <ul style="list-style-type: none"> <li><b>Web post due by Saturday, 8:00 A.M.</b> Topic – S, STEM</li> </ul>  |   |

**Help Session?**

**Make up Lab**– Tuesday afternoon, 2/25, 3:30 P.M., and Wednesday morning, 2/26, 7:30 A.M.

**TEST** on Chapter 9 Pt. 1 & Pt 2 **Wednesday**, February 26, and **Thursday**, February 27

**SlitN Extra Credit** due Monday, March 3

“Cause me to hear Your lovingkindness in the morning, for in You do I trust; cause me to know the way in which I should walk, for I lift up my soul to You.” Psalm 143:8