## Chemistry, January 27 - 31, 2025 (Homecoming Week)

Day	Academic Objective	Activities	Homework/Assessments	WHY?
M	Practice balancing equations	<b>QUIZ:</b> 17 Types of Chemical Reactions Practice Balancing Equations	<ul> <li>Bal Equations WS 3 ODD only</li> <li>Web post due by Friday, 11:59 PM Topic – STEM</li> </ul>	As we by design an experiment to make and test for gases, 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	Practice balancing equations	Practice Balancing Equations	TPC – see note below	
W	Practice balancing equations 8	Practice Balancing Equations	•	
TH	Practice balancing equations	Practice Balancing Equations	Bal Equations WS 4	
F	Design experiment to make and test for representative gases	Overview of TEST on Ch 8  Design <b>LAB</b> : Making & Testing for Gases	<ul> <li>TEST on Chapter 8</li> <li>Web post due by Friday, 11:59 PM Topic – S, STEM</li> </ul>	

TPC - The Physics Classroom: (Assignment for Tuesday night HW - Due by class time Wednesday, Jan. 29)

> <u>Writing Chemical Equations</u> – Complete ALL levels. Answer on notebook paper first AND TURN IN PAPER in class! Skip a line between each equation.

Help Session Thursday, 7:30ish AM

**TEST** on Chapter 8, Monday, February 3

Extra Optional Practice: Sciencegeek.com <a href="http://www.sciencegeek.net">http://www.sciencegeek.net</a>

- ➤ Go to **AP Chemistry**, click on Review & complete:
  - Chapter 3: <u>Identifying Reactions by Type</u>
  - Unit 3: <u>Predicting Products of Chemical Reactions</u>

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