

	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M		No Class – Sophomore Retreat	<ul style="list-style-type: none"> Web post due by Friday, 11:59 PM Topic, Application 	
TU	Apply the concept of density in solving problems	Discuss ch 2, pg. 42 – 43, "Using Density in Problems"	<ul style="list-style-type: none"> Pg. 64 - 66: 14, 18 – 19, 22, and Pg. <u>R100-105: 48, 79, 85</u> 	
W	Describe relationships between data Apply dimensional analysis in problem solving	Discuss ch 2, pg. 59 - 61 "Direct & Inverse Proportions" Practice Problem solving	<ul style="list-style-type: none"> 	Students will understand that as we make observations and explain the properties of matter we can test our understanding of it and fulfill God's command in Genesis 1:28 to subdue the earth by using density to solve problems
TH	Preview chapter 2 Test	Overview of TEST on Chapter 2 Practice Problem Solving	<ul style="list-style-type: none"> Science Geek practice TEST on Chapter 2 	
F	Demonstrate mastery of tools used to study chemistry	TEST on Chapter 2	<ul style="list-style-type: none"> Read (& Print) LAB: ID of Unknowns – HONORS; Make sure you're ready!! Web post due by Friday, 11:59 PM Topic, Application 	

TEST on Chapter 2 Friday, September 1

- Bring a **scientific CALCULATOR** for the test. You may not use a graphing calculator or your cell phone for the test!

SI Measurements & Conversions PRACTICE: <http://www.sciencegeek.net>

- Go to Chemistry, select OLD Review and go to Unit 0 - The Methods of Chemistry
 - Metric Units and Conversions Practice
 - Counting Significant Figures
 - Significant Figures Practice
 - Scientific Notation Practice

Online textbook has great chapter review games in the Student Premium section!!

Help session?

"You will call and I will answer you... Surely then you will count my steps but not keep track of my sin." Job 14: 15 – 16