

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Apply dimensional analysis in problem solving  Apply the concept of density in solving problems	Practice problem solving	<ul style="list-style-type: none"> <li>TEST on Chapter 2</li> <li><b>Web post due by Saturday, 8:00 A.M.</b> Topic, "STARS Web Post Comments Ideas" – STEM</li> </ul>	
T	Demonstrate mastery of tools used to study chemistry	<b>TEST</b> on Chapter 2	<ul style="list-style-type: none"> <li>Read (&amp; Print) <b>Activity: Dancing Raisins</b></li> </ul>	
W	Apply the concept of density to explain a phenomenon	<b>Activity: Dancing Raisins</b>		Students will understand that God can use their knowledge of science, technology, engineering and mathematics to make a positive impact on the world around them and bring glory to God.
TH	Explore current research in science, technology, engineering, and mathematics	Correct/Evaluate Ch 2 Test  Science In the News – See <i>today's post on the website for guidelines</i>	<ul style="list-style-type: none"> <li>Finish SlitN Assignment – due Monday</li> <li>Read (&amp; Print) <b>thLAB: Building Your Balance</b></li> <li><b>Web post due by Saturday, 8:00 A.M.</b> Topic, "STARS Web Post Comments Ideas" –STEM</li> </ul>	

Bring a **scientific CALCULATOR** for the test. You may not use a graphing calculator for the test.

**TEST on Chapter 2** Tuesday, September 15

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

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

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

What you do when you don't have to, determines what you will be when you can no longer help it. *Rudyard Kipling*