

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
TU	Describe types of elements and organizations of the periodic table	Discuss chapter 1, pg. 20 - 24 "Introduction to the Periodic Table" Videos: Cu, Si, P	<ul style="list-style-type: none"> Pg. 27 - 28: 15 - 21, 25, 27, 28, 33 Web post due by Saturday, 8:00 A.M., Topic – Goal for 2nd Term in Chemistry & what you'll do to try to meet it 	Students will understand that as we observe and classify matter we test our understanding of it and fulfill God's command in Genesis 1:28 to subdue the earth by describing the organization of the periodic table.
W	Explore and participate in STEM applications	TPC: States of Matter Videos: Cu, Si, P	<ul style="list-style-type: none"> 	
TH	Review chapter 1 concepts and applications	Overview of TEST on chapter 1	<ul style="list-style-type: none"> TEST on Chapter 1 Spend AT LEAST 45 minutes practicing Ch1 Interactive Review games on the online textbook (under Student Premium) – Practice Basic <u>and</u> Challenge on Reverse-Tac-Toe, Reach the Top, and/or Squares 	
F	Demonstrate mastery of chapter 1 concepts and applications	TEST on chapter 1	<ul style="list-style-type: none"> Read (& Print) LAB: Distillation & Water Purification Web post due by Friday 8:00 A.M., Topic – Goal for 2nd Term in Chemistry & what you'll do to try to meet it 	

TEST on Chapter 1 Friday, October 14

"How do you respond when you sense the Lord is calling you to a task that seems beyond your abilities? Do you list all the reasons why you can't possibly do it? God already knows everything about you and the situation. He's not asking your permission to proceed; rather, He is calling you to move forward with faith in Him. You can refuse, but you risk missing out on the blessings of a life lived in obedience to Him." *Charles Stanley*