

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Classify matter based on its properties; describe the role of energy in processes	Discuss chapter 1, pg. 11b - 14 "Separation by Physical & Chemical Means" "Pure Substances" Discuss chapter 1, pg. 10 – 15a "Energy"	<ul style="list-style-type: none"> Spend AT LEAST 30 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 Web post due by Saturday, 8:00 A.M. Topic – A, Ask. Write a deeper thinking question & the answer to it that you now have after studying this chapter 	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.
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 *2 nd & 3 rd Periods will finish notes on Thursday	<ul style="list-style-type: none"> Pg. 27 - 28: 15 - 21, 25, 27, 28, 33 (All classes do this HW – even if you are not in class. Answers to these questions are review and are in the textbook.) 	
W	Review chapter 1 concepts and applications	Overview of TEST on chapter 1		
TH	Describe types of elements and organizations of the periodic table	1st & 4th Periods: Test practice 2nd & 3rd Periods: Discuss chapter 1, pg. 20 - 24 "Introduction to the Periodic Table" Videos: Cu, Si, P	<ul style="list-style-type: none"> TEST on chapter 1 	
F	Demonstrate mastery of chapter 1 concepts and applications	TEST on chapter 1	<ul style="list-style-type: none"> Read (& Print) LAB: Water Purification & Distillation Web post due by Friday 8:00 A.M., Topic – A, Ask. Write a deeper thinking question & the answer to it that you now have after studying this chapter 	

Web post Name Format – First initial Last Name C7

Assignments File Name for Google Drive – C7 Last Name, First Name Title of Assignment

TEST on Chapter 1 Friday, October 23

"Let today be the day you give up who you've been for who you can become." *Hal Elrod*

Therefore, if anyone is in Christ, *he is a new creation*; old things have passed away; behold, all things have become new.

2 Corinthians 5:17