

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Define chemistry and types of research in chemistry	Discuss chapter 1, pg. 3 - 9 "Chemistry is a Physical Science"	<ul style="list-style-type: none"> Pg. 27 - 28: 1 - 6 Web post due by Saturday 8:00 A.M., Topic – S, Struggle 	
TU	Describe properties and changes in matter. Describe the types of energy and the role of energy in the changes of matter.	Discuss chapter 1, pg. 10 – 15a "Properties and Changes in Matter"	<ul style="list-style-type: none"> Pg. 27 - 28: 8 - 14, 24, 26, 29 	Students will understand that God created all things and continuously sustains all things throughout the present by observing physical and chemical properties and physical and chemical changes.
W	Practice analyzing observations; investigate changes in matter	ACTIVITY: Observing a Candle	<ul style="list-style-type: none"> 	
TH	Review performance on tests; introduction to formal lab reports	Tech 101.1 and Lab reports	<ul style="list-style-type: none"> QUIZ: Symbols of the Elements Read (& Print) LAB: It Was a Cool, Fall Day 	
F	Demonstrate mastery of the symbols of the elements; Investigate properties and changes in matter.	QUIZ: Symbols of the Elements LAB: It Was a Cool, Fall Day	<ul style="list-style-type: none"> Formal lab report due Monday, 8:00 A.M. Web post due by Saturday 8:00 A.M., Topic – S, Struggle 	

Web post Name Format – First initial Last Name C7

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

Memorize elements & symbols: 1 - 58, 60, 61, 74, 76 - 95. Due Friday, 10/22

If Was a Cool Fall Day... Lab Report due Monday, Oct. 25, 8:00 A.M., submitted as PDF 2X (this means once to your Google Drive Shared folder and once to Turnitin.com)

"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