

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Demonstrate mastery of laboratory safety, laboratory equipment, and laboratory techniques	TEST on Lab Safety and Procedures, Part 1	<ul style="list-style-type: none"> Read chapter 1, pg. 3 - 9 in Chemistry Textbook Web post due by Friday, 11:59 PM Topic – STEM (see note below) 	
TU	Demonstrate mastery of laboratory safety, laboratory equipment, and laboratory techniques	TEST on Lab Safety and Procedures, Part 2	<ul style="list-style-type: none"> 	
W	Define chemistry and types of research in chemistry	Discuss chapter 1, pg. 3 - 9 "Chemistry is a Physical Science" Discuss chapter 1, pg. 10 – 15a "Properties and Changes in Matter"	<ul style="list-style-type: none"> 	Students will understand that God continuously sustains all things throughout the present investigating changes in matter.
TH	Describe properties and changes in matter.	Discuss chapter 1, pg. 10 – 15a "Properties and Changes in Matter"	<ul style="list-style-type: none"> Pg. 27-28: 4 – 5, 9-14, 24, 26, 28, 29 Read (& Print) thLAB: Observing a Candle 	
F	Practice analyzing observations; investigate changes in matter	ACTIVITY: Observing a Candle	<ul style="list-style-type: none"> Term extra credit - see note below Web post due by Friday, 11:59 PM Topic – STEM (see note below) 	

STEM Web Post – CAREFUL! Your comment may not be the same as another student's.

- **Source** for STEM topics research **must be** either Science News Explores at <https://www.snexplores.org/> or Science News at <https://www.sciencenews.org/>
- Research and describe in at least 2 quality sentences some current interesting research in science, technology, engineering, or mathematics.
- Copy and paste the link to the article that you used at the end of your comment

Make up Lab next Monday afternoon, 10/2, 3:30 P.M. and Tuesday morning, 10/3, 7:30 A.M.

Extra Credit due Monday, 10/2, 11:59 PM

- Tab on class website tab
- Topic, STEM, can be same article as your STEM web post for this week
- Save as PDF 2X (this means PDF to Chemistry Shared folder and Turnitin.com)

Memorize elements & symbols (and atomic numbers and mass numbers for #1 – 30): **1 - 58, 60, 61, 74, 76 – 95;**
QUIZ Wednesday, 10/11

TEST on Chapter 1 Friday, October 13ish

"Seeking for me, Jesus was seeking for me. Though I knew Him not, still He loved me; He was seeking for me."