

Day	Academic Objective	Activities	Homework/Assessments	WHY?
M	Review chemical formulas	Correct Pretest – review chemical formulas	<ul style="list-style-type: none"> Web post due by Friday 11:59 PM Topic – S, STEM 	By using chemical formulas and designing experiments to determine number of moles we can see that as we learn to qualify and quantify matter we can test our understanding of it and use this understanding for our good and God's glory,
TU	Define and use mole concept to relate mass to number of atoms	Discuss Chapter 3 pg. 82 – 89 "Relating Mass to Numbers of Atoms"	<ul style="list-style-type: none"> Pg. 92 – 94: 12 - 18, 21 - 24, 28 (On problems, do b, & c only) 	
W	Define and use mole concept to relate mass to number of molecules	Discuss Ch 7 , pg. 231 – 236a "Using Chemical Formulas"	<ul style="list-style-type: none"> 	
TH	Apply mole concept in problem solving	Review Ch 7, pg. 231 – 236a "Using Chemical Formulas"	<ul style="list-style-type: none"> Pg. 246 - 250: 31, 42 (Do b & c only on both) AND 31, 42 REDO but change the directions to: "Find the number of molecules in each" (Do b & c only on both) 	
F	Review concepts and problem solving	ACTIVITY: Moles of Chalk (answer on notebook paper)	<ul style="list-style-type: none"> Web post due by Friday 11:59 PM. Topic – S, STEM Happy Thanksgiving!! 	

RE-TEST on Ch 7 Pre-test Quiz must be completed & turned in by 4:25 P.M. this Friday afternoon, 11/22

MAKE-UP LAB November 21 & 22 - Thursday afternoon, 3:30 P.M., & Friday morning, 7:30 A.M.

TEST on Chapter 7- ALL, Monday, December 9

2nd Term Extra credit due Tuesday, December 10, 11:59 PM (save as PDF 2X)

Enter into his gates with thanksgiving, and into his courts with praise: be thankful unto him, and bless his name. For the LORD is good; his mercy is everlasting; and his truth endures to all generations." Psalm 100: 4 – 5