

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Safely light and use a Bunsen burner	LAB: Procedures Pt.1: "The Bunsen Burner" (observations due Monday)	<ul style="list-style-type: none"> Begin questions at the end of Exp., pg. 12 - 17, DUE Wednesday Read & Highlight important information in LAB: Procedures, Parts 4 – 6 Web post due by Saturday, 8:00 A.M. Topic - S, Struggle 	Students will understand that the earth and all it contains is a realm that God intends for humans to properly steward and govern for our good and His glory by modelling lab safety while practicing becoming proficient in lab safety and lab procedures and techniques.
T	Accurately use a balance and graduated cylinder to measure mass and volume; prepare for filtration	LAB: Procedures, Pt. 4 - 6: "The Balance, Measuring Liquids, Filtration"	<ul style="list-style-type: none"> Read & Highlight LAB: Procedures, Part 7 ALL Exp. Observations (except for Pt. 7) AND Questions pg. 12 - 17 in lab packet, DUE TOMORROW 	
W	Safely perform the laboratory techniques filtration and evaporation	LAB: Procedures, Pt. 7: "Evaporation"		
TH	Review laboratory safety, laboratory equipment, and laboratory techniques	Overview of TEST on Lab Safety & Procedures Make Up Lab Day	<ul style="list-style-type: none"> TEST on Lab Safety & Procedures 	
F	Demonstrate mastery of laboratory safety, laboratory equipment, and laboratory techniques	TEST on Lab Safety and Procedures	<ul style="list-style-type: none"> Read chapter 1, pg. 3 - 9 in Chemistry Textbook Web post due by Saturday, 8:00 A.M. Topic – S, Struggle 	

ALL EXP: Laboratory Procedures & Techniques observations AND questions (pg. 12 - 17 in lab packet), due Mon., Sept. 27

TEST on Lab Safety and Procedures Friday, September 23

Extra Credit due Monday, October 3 (Topic – STEM) – Save as PDF 2X (this means once to your Chemistry Shared folder and once to Turnitin.com)