Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Know the names and uses of laboratory equipment	LAB: Review and learn lab apparatus Online Lab Apparatus Review (Follow instructions in today's post on the class website!!)	Online Lab Apparatus Review due TOMORROW Read & Highlight important parts of Experiment A-1, Part 1 (Get a copy in class or it's under the Lab tab on the class website) 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	Safely light and use a Bunsen burner	LAB: Procedures Pt.1: "The Bunsen Burner" (observations due Monday)	 Begin questions at the end of Exp., pg. 12 - 17, DUE Monday Read & Highlight important information in LAB: Procedures, Parts 4 - 6 	
W	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, Pt. 1"	• Read & Highlight LAB: Procedures, Part 6 & 7	
TH	Safely perform the laboratory techniques filtration and evaporation	LAB: Procedures, Pt. 6 & 7: "Filtration, Pt. 2 & "Evaporation"	 ALL Exp. Observations AND Questions pg. 12 - 17 in lab packet, DUE Monday 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 next Tuesday, September 28

Extra Credit due Monday, October 4 (Topic – STEM) – Save as PDF 2X (this means once to your Chemistry Shared folder and once to Turnitin.com)

[&]quot;There'll be no sorrow there, no more burdens to bear, no more sickness, no more pain, no more parting over there; And forever I will be, with the One who died for me. What a day, glorious day that will be!" Jim Vaughn Hill