

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M		No Class – Sophomore Retreat		
TU	Describe derived units of measure	Discuss chapter 2, pg. 37 - 42 "Derived Units"	<ul style="list-style-type: none"> Pg. 64 - 66: 4 – 12 Read ch. 2, pg. 37 – 42, 48 – 52 Web post due by Saturday, 8:00 A.M. Topic, "STARS Web Post Comments Ideas" – Triumph (in Chemistry so far this year) 	Students will understand that only as we make measurements and quantify matter can we test our understanding of it and fulfill God's command in Genesis 1:28 to subdue the earth by using mathematical tools make quantitative observations.
W	Distinguish between and use accuracy and precision Identify significant figures	Discuss ch 2, pg. 37 - 42, 48 – 52 "Accuracy and Precision" "Significant Figures"	<ul style="list-style-type: none"> QUIZ on SI Prefixes, Quantities & Units 	
TH	Demonstrate knowledge of SI Prefixes, Quantities & Units Use significant figures in measurements and calculations	QUIZ on SI Prefixes, Quantities & Units Discuss ch 2, pg. 53 – 54 "Significant Figures"	<ul style="list-style-type: none"> Pg. 64 - 66: 27 – 30, 35 – 42 Bring your cell phone tomorrow, if possible 	
F	Use significant figures in measurements and calculations	Review Significant Figures ACTIVITY: Measure Hunt	<ul style="list-style-type: none"> Read (& Print) CLAB: Fundamental Sci. Skills Web post due by Saturday, 8:00 A.M. Topic, "STARS Web Post Comments Ideas" – Triumph (in Chemistry so far this year) 	

Online textbook info is on PowerSchool and on the first day class info sheet!

Bring **CALCULATORS** all week

QUIZ on SI Prefixes, Quantities & Units - **Thursday, Aug. 27**

Web post: Enter your name like this: First initial (space) last name initial (space) class period: T Skinner C4

"Use what talents you possess, for the woods would be silent if no birds sang except for the best." Henry van Dyke