

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Learn to use technology tools to write and submit lab reports	Technology 101 Assignment <ul style="list-style-type: none"> Job 5, Step 12 Explore Online Resources	<ul style="list-style-type: none"> Complete Jobs 5, Steps 12 on Technology 101 Assignment – due by class time tomorrow Web post due by Saturday, 8:00 A.M. (See note below for topic) 	
TU	Describe the scientific method and its use to solve problems	Discuss chapter 2, pg. 31 - 35 "The Scientific Method"	<ul style="list-style-type: none"> Pg. 35: 1 – 5 (List #5) Read and Print Activity: Oobleck 	Understand that God has given us the tools we need to determine the state of matter of an unknown substance
W	Use the scientific method to form a theory	Activity: Oobleck	<ul style="list-style-type: none"> Oobleck Activity sheet due Friday 	
TH	Define fundamental and derived units of measure	Discuss chapter 2, pg. 37 - 42 "Units of Measurement" "Derived Units"	<ul style="list-style-type: none"> <i>The Physics Classroom – Metric Estimations</i> - see note below Read ch. 2, pg. 37 – 42, 48 - 54 	
F	Distinguish between accuracy and precision Use significant figures in calculations	Discuss ch 2, pg. 37 - 42, 48 - 54 "Accuracy and Precision" "Significant Figures"	<ul style="list-style-type: none"> Pg. 64 - 66: 27 – 30, 35 – 42 (due Tuesday) Web post due by Saturday, 8:00 A.M. (see note below for topic) 	

Activities highlighted in yellow can be obtained on the class website at <https://tskinnersbec.edublogs.org/>. If possible, you should print these and bring them to class. You can read them from your device, but you will find that VERY DIFFICULT to use in class.

- If the activity is a lab and you are using your device in class to read it, Data Tables and Observation Questions MUST be copied onto notebook paper BEFORE you come to class for you to use.

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

The Physics Classroom Activities

- Set up an account at [The Physics Classroom](https://www.physicsclassroom.com/). Click on My Account at <https://www.physicsclassroom.com/>
- Class code is **ncshonchem2021**. Be careful with your password – you will need to enter it twice.
- Click on Tasks and Courses to open your assigned activities. Read all the directions on the activity page
- Hint: Write these on paper as go through the questions to help build the layers of learning in your brain!!

Bring **CALCULATORS** Thursday & Friday

Web post: Enter your name like this: First initial (space) last name initial (space) class period: T Skinner HC6
Topic, "STARS Web Post Comments Ideas" - Struggle

QUIZ on SI Prefixes, Quantities & Units next Wednesday or Thursday, Aug. 25/26

The Heavens declare the glory of God and the God; and the firmament shows his handy work. Day unto day utters speech, and night unto night shows knowledge. There is no speech nor language, where their voice is not heard. *Psalm 19: 1 – 3*