

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
TU	<p>Understand the purpose and goals of Honors Physics class</p> <p>Use indirect observations to solve a problem</p>	<p>Overview of class policies and procedures</p> <p>Activity: Mystery Tube</p>	<ul style="list-style-type: none"> Mystery Tube diagram – draw on notebook paper READ all of Class Info Sheet & get it signed front & back READ today's post on class website & follow instructions!! Add Student Info to Form on Class Website – Due Friday morning by 8:00 A.M. Web post due by Saturday, 8:00 A.M. (See note below) 	<p>Understand that God has given us the tools we need to understand the world around us, for His glory and our good, by solving a mystery problem using the scientific method.</p>
W	<p>Define the branches of physics and make applications</p> <p>Design an experiment using the scientific method</p>	<p>Discuss chapter 1, pg. 2 – 9 "What is Physics?" "The Scientific Method"</p> <p>Activity: Whirly-Gig Scientific Method Activity</p>	<ul style="list-style-type: none"> Pg. 9: 1 - 5; Pg. 30: 1 – 4 Complete the Whirly-Gig Scientific Method Activity - Samples due Friday; Lab report due Monday 	
TH	<p>Use technology tools to report experimental results</p>	<p>Technology 101.1 & Lab Report Refresher</p>	<ul style="list-style-type: none"> Read chapter 1, pg. 10 - 20 Complete the Technology 101 Assignment - Due by Fri., 8:00 A.M. Complete the Whirly-Gig Scientific Method Activity - Samples due Friday; Lab report due Monday 	
F	<p>Describe the role of mathematics in physics</p>	<p>Activity: Whirly-Gig Competition</p> <p>Discuss chapter 1, pg. 10 - 20 "Measurements in Experiments"</p>	<ul style="list-style-type: none"> Whirly-Gig Lab report - Due by Monday, 8:00 A.M., to Google Drive & Turnitin.com; follow Digital Lab Manuscript Form Web post due by Saturday, 8:00 A.M. (See note below table) 	

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 do use your device in class to read it, Data Tables and Observation Questions **MUST** copied onto notebook paper BEFORE you come to class for you to use.

Web post comments: First post – include your answer to this question: What do I expect to learn in/from Physics? **Enter your name like this:** First initial (space) last name initial (space) class period. Like this: **T Skinner P5**
www.tskinnersbec.edublogs.org