

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
M	Use data analysis software to generate graphs and analyze data	Graphing Exercise 1	<ul style="list-style-type: none"> <li>Rough draft of <b>Graph J</b> due TOMORROW – in Google doc in Shared folder</li> <li><b>Web post due by Saturday, 8:00 A.M.</b> Topic-STEM, see note below</li> </ul>	Students will understand that as we measure data we can develop our understanding of it and fulfill God's command to subdue the earth, by using graphing software to make and analyze graphs.
TU	Use data analysis software to generate graphs and analyze data	Graphing Exercise 1	<ul style="list-style-type: none"> <li>Rough draft of <b>Graph K</b> due TOMORROW – in Google doc in Shared folder</li> <li></li> </ul>	
W	Use data analysis software to generate graphs and analyze data	Graphing Exercise 1 – polishing it up and final questions	<ul style="list-style-type: none"> <li></li> </ul>	
TH	Know the names and uses of laboratory equipment Know the location and operation of all safety equipment	<b>LAB:</b> Review and learn lab apparatus and lab safety equipment	<ul style="list-style-type: none"> <li><b>Graphing Ex. 1</b> – Final assignment due Friday, 9/23 by 8:00 A.M. - submitted 2X (this means to Google Drive &amp; Turnitin.com)</li> </ul>	
F	Know the names and uses of laboratory equipment	Online Lab Apparatus Review ( <b>Follow instructions in today's post on the class website!!</b> ) Online Lab Apparatus Review – <b>due by the end of class</b>	<ul style="list-style-type: none"> <li><b>Hand write</b> safety contract from Safety Packet on notebook paper (<b>Follow instructions in today's Web Post!!</b>) – Due <b>MONDAY</b></li> <li><b>Web post due by Saturday, 8:00 A.M.</b> Topic- STEM, see note below</li> </ul>	

**STEM Web Post** – CAREFUL! Your comment may not be the same as another student's.

- **Source** for STEM topics research **must be** either *Science News Explores* at <https://www.snexplores.org/> or *Science News* at <https://www.sciencenews.org/>
- Research and describe in at least 2 quality sentences some current interesting research in science, technology, engineering, or mathematics.
- Copy and paste the link to the article that you used at the end of your comment

**TEST** on Lab Safety and Procedures Monday, October 3

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

"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