Chemistry, September 5-8, 2023

| Day | Academic Objective | Activities | Homework/Assessments | Biblical Integration |
| :---: | :---: | :---: | :---: | :---: |
| TU | Apply the concept of density and dimensional analysis in solving problems | Practice problem solving | - Chapter 2 Review Worksheet \& Sample Test, PART 1 only <br> - Web post due by Saturday, 8:00 A.M. Topic - Rate (both parts) |  |
| W | Describe relationships between data <br> Apply density in solving problems | Discuss ch 2, pg. 59-61, 42-43 <br> "Direct \& Inverse Proportion" <br> Practice Problem Solving | - |  |
| TH | Review chapter 2 concepts and problems | Overview of TEST on Chapter 2 <br> Chapter 2 Review Worksheet \& Sample Test <br> Practice Conversion Factors \& Problem Solving - see below http://www.sciencegeek.net | - Science Geek practice and online textbook practice <br> - TEST on Chapter 2 |  |
| F | Demonstrate mastery of chapter 2 concepts and problems | TEST on Chapter 2 | - Read (\& Print) thLAB: Building Your Balance - see note below <br> - Web post due by Saturday, 8:00 A.M. Topic - Rate (both parts) |  |

## Help session?

TEST on Chapter 2 Friday, September 5

## SI Measurements \& Conversions PRACTICE: http://www.sciencegeek.net

> Go to Chemistry, click on OLD Review \& go to Unit 0 - The Methods of Chemistry

- Metric Units and Conversions Practice
- Counting Significant Figures
- Significant Figures Practice
- Scientific Notation Practice

Online textbook has great chapter review games in the Student Premium section!!

Give, and it will be given to you. A good measure, pressed down, shaken together and running over, will be poured into your lap. For with the measure you use, it will be measured to you. Luke 6:38

