CHEMISTRY

SYLLABUS

September 3 - 6, 2019

**TUE:** Review Conversion Factors

 Discuss chapter 2, pg. 42 - 43

 “Density & Problem Solving”

 **HW:** Pg. R100 - 103: 13 - 16; Skip a line between each. SHOW *Correct Work!*

 ***Web post due by Saturday, 8:00 A.M****.*

**WED:** Practice problem solving

**HW:** Print only **thLAB:** Building Your Balance

**THU:** **thLAB:** Building Your Balance *- see note below*

 **HW:** Pg. 64 - 66: 14, 16 – 19, 46, 54, 58 *(Show correct work! The density of sodium is 0.968 g/cm3)*

**FRI:** Discuss chapter 2, pg. 49 – 55

 "Direct and Inverse Proportions"

 Practice Problem Solving

**HW:** Ch 2 Review Worksheet, *Read instructions carefully!!*

 ***Web post due by Saturday, 8:00 A.M****.*

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**thLAB:** Building Your Balance - *Record observations (data)and answer questions on separate sheet of notebook paper.*

* *Show work for Question 1*
* *Add Question 4: How were you able to use the balance to find the mass of the coins?*

***Help Session*** *??*

***TEST on Chapter 2*** *Thursday, September 12*

***SI Measurements & Conversions PRACTICE:***[*http://www.sciencegeek.net*](http://www.sciencegeek.net/Chemistry/taters/directory.shtml)

* *Go to Chemistry, click on OLD Review & go to:*

### Unit 0 - The Methods of Chemistry

* [Metric Units and Conversions Practice](http://www.sciencegeek.net/Chemistry/taters/Unit0Metrics.htm)
* [Counting Significant Figures](http://www.sciencegeek.net/Chemistry/taters/Unit0SigFigCounting.htm)
* [Significant Figures Practice](http://www.sciencegeek.net/Chemistry/taters/Unit0Sigfigs.htm)
* [Scientific Notation Practice](http://www.sciencegeek.net/Activities/scientificnotation.html)

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

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