

Day	Academic Objective	Activities	Homework/Assessments	Biblical Integration
TU	Design an experiment to determine the identity of an unknown	LAB: ID of Unknowns - HONORS	<ul style="list-style-type: none"> ID of Unknowns due date – see note below Read (& Print) thLAB: Building Your Balance Web post due by Friday, 11:59 PM Topic - Rate (answer both parts) 	Students will understand that as we observe and measure data we can develop our understanding and fulfill God's command to subdue the earth by using that knowledge and skill to determine the identity of an unknown.
W	Analyze performance on chapter 2 test Apply density in solving problems	Correct/Evaluate Ch 2 Test Intro to thLAB: Building Your Balance – see note below	<ul style="list-style-type: none"> 	
TH	Practice graphing skills	cLAB: FSS Graphing Activity	<ul style="list-style-type: none"> Sign Up for Office 365 and download One Drive App on your Phone – see note below Read (& Print) Graphing Ex. 1 & 2 	
F	Use data analysis software to generate graphs and analyze data	ACTIVITY: Graphing with Excel	<ul style="list-style-type: none"> Complete Graphing Ex 2 – due Monday by 8:00 AM Web post due by Friday, 11:59 PM Topic – Rate (answer both parts) 	

Lab: ID of Unknown, Due Dates

- **Data to website** _____
- **Final results due** _____

thLAB: Building Your Balance – Due Friday, Sept. 8 in class

- Get syringe and cups from Ms. Skinner, use your own ruler
- Record observations (data) and answer questions on separate sheet of notebook paper.
- Show work for Question 1 (Get actual mass of coins from Internet)
- **Add Question 4:** How were you able to use the balance to find the mass of the coins?

Sign up for OFFICE 365 BEFORE class time **Friday, Sept. 8**



- Go to <https://www.microsoft.com/en-us/education/products/office> to sign up for an account with your **school email** and get FREE access to Microsoft Office products (for Graphing with Excel)
- Download **OneDrive App** on your phone

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