Life Science Assignment Sheet: Chapters 1 & 2

Revision #2 (10/4/20)

I. Return signed “Classroom Expectations” Due Thur 9/10
II. Screencast Chapter 1 Part 1  Cell Structure and Function Due Fri 9/11
III. “Smarter Every Day” (SED #1) summary submitted via Google Classroom due by midnight Fri 9/11
IV. Screencast Chapter 1 Part 2  Cell Structure and Function Due Tues 9/15
V. Worksheet  Due Wed 9/16
   a. Metric Stairs
   b. A Scientist’s Equipment (pg. 1)
   c. How Long is It? (pg. 2)
   d. The Long & Short of It (pg. 3)
   e. Celsius V Fahrenheit (pg. 4)
   f. Balances (pg. 5)
   g. Reading a Double Pan Balance (pg. 6)
   h. Reading a Triple Beam Balance (pg. 7)
   i. Reading a Graduated Cylinder (pg. 8)

VI. Worksheets Due Fri 9/18
   a. Lab Equipment pg 3 Measuring Liquid pg 6
   b. Using the Balance pg 4 Reading Thermometers pg 7
   c. Measuring Length pg 5

VII. “Smarter Every Day” (SED #2) summary submitted via Google Classroom due by midnight Fri 9/18
VIII. Worksheets: Due Tues 9/22
   a. The Compound Microscope pg 6
   b. Microscope Crossword pg 7

IX. Worksheets Due Wed 9/23
   b. Plant Cell pg 26  d. Parts of the Cell pg 28

X. “Smarter Every Day” (SED #3) summary submitted via Google Classroom due by midnight Fri 9/25
XI. Exam: Life Chapter 1 Wednesday 9/30

***** CHI thru 1Thes 5:14 “worksheet” in class (basically a quiz) ***** Due Wed 10/7

XII. Worksheets Due Wed 10/7
   a. Chemical vs. Physical Change pg 9
   b. Elements, Compounds and Mixtures pg 10
   c. Diffusions and Osmosis pg 21

XIII. Screencast Chapter 2 Part 1: (17 minutes) Due Fri 10/2
XIV. Screencast Chapter 2 Part 2: (16 minutes) Due Fri 10/9
XV. Worksheets: Due Fri 10/9
   Element Symbols pg 11  Stages of Mitosis pg 29
   Auto vs Heterotroph pg 24  Cellular Respiration pg 33
   Life Activities pg 23  DNA Molecule pg 56

XVI. “Smarter Every Day” (SED #4) summary submitted via Google Classroom due by midnight Fri 10/9

XVII. ***** G&L 1-40 “worksheet” in class (basically a quiz) ***** Due Wed 10/14

XVIII. “Smarter Every Day” (SED #5) summary submitted via Google Classroom due by midnight Fri 10/16

XIX. Exam: Chapter 2 Wednesday 11/4