Life Science Assignment Sheet: Chapters 1 & 2

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. Worksheets Due Fri 9/25
     a. Chemical vs. Physical Change pg 9
     b. Elements, Compounds and Mixtures pg 10
     c. Diffusions and Osmosis pg 21

XII. Exam: Life Chapter 1 Wednesday 9/30

XIII. Screencast Chapter 2 Part 1: (17 minutes) Due Fri 10/2

XIV. Screencast Chapter 2 Part 2: (16 minutes) Due Wed 10/7

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

XVIII. Exam: Chapter 2 Wednesday 10/21