Physical Science 2020-2021

Chapter 24: Stars, Galaxies and the Universe
I. Return signed “Classroom Expectations” Due Thur 9/10
II. Screencast Chapter 24 Part 1 (18 minutes) Due Fri 9/11
III. Screencast Chapter 24 Part 2 (19 minutes) Due Fri 9/11
IV. “Smarter Every Day” (SED #1) summary submitted via Google Classroom due by midnight Fri 9/11
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. Workests 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. Workests Due Tues 9/22
   a. Optic Glass (pg 46)
   b. The North Star (pg 42)
   c. Pictures in the Sky (pg 43)
   d. Galaxies (pg 44)
   e. Dirty Snowballs (pg 40)
IX. “Smarter Every Day” (SED #3) summary submitted via Google Classroom due by midnight Fri 9/25
X. Exam: Chap 24 Wednesday 9/30

Chapter 23: The Solar System
I. Screencast Chapter 23: (29 minutes) Due Fri 10/2
II. Workests Due Wed 10/7
   a. Our Closest Star – The Sun (pg 39)
   b. Planets of the Solar System (pg 34)
   c. The Inner Planets (pg 35)
   d. The Outer Planets (pg 36)
   e. The Asteroid Belt (pg 41)
   f. Puzzling Planets (pg 38)
III. “Smarter Every Day” (SED #4) summary submitted via Google Classroom due by midnight Fri 10/9
IV. “Smarter Every Day” (SED #5) summary submitted via Google Classroom due by midnight Fri 10/16
V. Exam: Physical Chapter 23 Wednesday 10/21