Weekly Lesson Plans

BA PASS Correlation:

(OBJ) 5.N.3.1, 5.GM.3.1

Earth Science

5-ESS2-1 to ESS2-3

ESS2.A to ESS2.C

Week of: February 6-10, 2017

Teacher Name : **J. Duvall**

**Bus Duty this Week**

5E Lesson Model:

1. Engage
2. Explore
3. Explain
4. Elaborate
5. Evaluate

Please label daily how you are using the 5E Model. (You may use the numbers to help label the steps being used.)

Methods of assessment used:

Classwork/Homework and Projects

Percentage of estimated instruction/learning time weekly:

20 % Direct Instruction/Whole

10% Small Group Instruction

15% Cooperative Learning

15% Individual

25% Worksheet Based

# Differentiated Learning:

**Auditory** **Visual/Spatial**

**Kinesthetic** **Logical/Math**

**Verbal/Linguistic** Musical

Naturalistic Interpersonal

Intrapersonal

# Blooms Taxonomy Levels Targeted: All

Grade Level: **5**  Title/Unit: Estimating Fractions, Measuring Angles/Earth Science

# Curriculum Correlation *(where it correlates to the scope and sequence)*

**Mon: (1,2,3,4,5) ) 12:45 Vision Screening**

Math:

* Complete a Warm-up
* Pass Back/Go over Test from Friday
* Estimating sums and difference of fractions with like and unlike denominators, and mixed number-
* Notes/Mixed Practice from this link:
* <http://www.mathworksheetsland.com/topics/fractions/estsumsdifset.html>
* NO HOMEWORK

Science:

* Science Stretch
* **Investigate: Sunlight and Shadows**
* Students will make a simple sundial to track the apparent motion of the Sun. Students will complete a Sundial Data Sheet throughout the week to include in their science spirals.
* Students will answer the Wrap it Up! Questions in their spirals.

NO HOMEWORK

I/E:

* Enrichment Groups

**Tues: (1,2,3,4,5) Valentine Party 3:00-3:30**

Math:

* Complete a Warm-up
* Introduce measuring angles
* Trace/label protractors in math spirals
* Classwork/HOMEWORK: Pizzazz D-27/D-28 (requires a protractor)

Science:

* Science Stretch
* **Revolution and the Seasons**

Crash Course for Kids (YouTube) Vocabulary and Wrap It Up! Questions (in spirals)

* Seasons (Safari Montage Quiz)
* **HW - D.10.1 Study Guide A&B (old science book) - DUE FRIDAY**

I/E:

* Enrichment Groups

**Wed: (1,2,3,4,5) LATE START PLC DAY**

Math: Computer Lab

* Complete a Warm-up
* Grade/Discuss Assignment from Tuesday over Angles
* Introduce Multiplying and Dividing by Powers of 10 (using scientific notation)
* <http://www.mathworksheetsland.com/8/5powers.html>
* **Powers of 10 and Scientific Notation Worksheet**

Science:

* Science Stretch
* **Investigate – Graphing Hours of Daylight**
* Students will study the changing sunrise and sunset times for our latitude throughout the past year.
* Students will then graph this data in their science spiral and answer the Wrap it Up! Questions
* NO HOMEWORK
* Safari Montage Quiz

NO Homework

**Thurs: (1,2,3,4,5)**

Math:

* Complete a Warm-up
* Angle Practice (Complementary and Supplementary Included)
* <http://www.mathworksheetsland.com/7/25multiangles/lesson.pdf>
* CW/Homework (study): Missing Angle Worksheet

Science:

* Science Stretch
* THE FOLLOWING LESSON IS FOR THURSDAY AND FRIDAY:
* . **Earth’s Orbit and the Night Sky**
* Crash Course for Kids (YouTube) Vocabulary and Wrap It Up! Questions (in spirals) Stars and Constellations (Safari Montage) Students will construct star wheels to model the apparent motion of constellations through the night sky at various times of the year.
* Think Like a Scientist: Represent Data Students will choose one constellation and model its position in the night sky throughout a particular season. Drawing and Wrap it Up! Questions will be included in the students’ science journals.
* Study Guide from Tuesday due tomorrow

I/E:

* Enrichment Groups

**Fri: (1,2,3,4,5)**

Math:

* Complete a Warm-up
* Angle Tangle Activity <http://www.gateschili.org/webpages/coon/files/Angle%20Tangle.pdf>
* **HW: NONE**

Science:

* Complete a Science Warm Up
* Continue Lesson from yesterday
* No Homework

I/E:

* Enrichment Groups