Weekly Lesson Plans

BA PASS Correlation:

(OBJ) PASS 2.1b

2.2 b

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

Vocabulary:

algebra, variable, integer, function, rule, expression, equation, pollution, space junk, smog, runoff

Grade Level: **5**  Title/Unit: Algebra Unit/Earth Science

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

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

Math:

* Complete a Warm-up
* Grade/Discuss Distributive Property Assignment from Friday
* Take STAR 360 Test Today (9:55-10:40 and 1:25-2:10)
* NO HOMEWORK

Science:

* Science Stretch
* Gravity Review - Crash Course for Kids: Gravity (YouTube) Earth, Sun, and Moon
* Safari Montage Quiz
* **CW/HW:** Exploring Science pg 158-159 Vocabulary and Wrap It Up! Questions in science spirals.

I/E:

* Enrichment Groups

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

Math:

* Complete a Warm-up
* PEMDAS Notes
* Review of Integers
* Review Part-Part-Whole Models
* CW/HW: Mixed math Assignment over above concepts

Science:

* Science Stretch
* Gravity and. Inertia
* TLW use string a clay to model the forces that keep objects in orbit around other bodies.
* TLW create an interactive model in their science spirals of the Sun Earth and Moon to show motion (revolution) and forces (gravity and inertia).
* No Homework

I/E:

* Enrichment Groups

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

Math:

* Complete a Warm-up
* <http://www.henryanker.com/Math/Geometry/Magic_Circle_Visuals.swf>
* Magic Circle Activity
* **No Homework**

Science:

* Science Stretch
* Our Star - The Sun
* Exploring Science pg 160-161 Vocabulary and Wrap It Up! Questions in science spirals.
* Safari Montage Quiz

NO Homework

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

Math:

* Complete a Warm-up
* CW/Homework (study): Algebra Test Review

Science:

* Science Stretch
* Investigate: Apparent Brightness
* Pg. 162-163
* TLW add Observation Tables and Wrap It Up! Questions in science spirals.
* No Homework

I/E:

* Enrichment Groups

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

Math:

* Complete a Warm-up
* Algebra Test Today
* **HW: NONE**

Science:

* Complete a Science Warm Up
* Day and Night
* TLW model the rotation of the Earth and the day/night pattern it creates
* Exploring Science pg 164-165
* Computer Lab 12-12:30 and 1:20-2:00
* Vocabulary, Science in a SNAP, and Wrap It Up! Questions in science spirals.
* No Homework

I/E:

* Enrichment Groups