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: January 23-30, 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
* Introduce PEMDAS—Notes/Foldable
* **CW/HW: Workbook Pages 39 and 40 to review patterns and expressions**

Science:

* Science Stretch
* Continuation of Space Junk from Friday—groups will finish presenting
* Video Clips
* **CW/HW: Solar System Passage/Fill in the Blank WS**

I/E:

* Fractions Groups

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

Math:

* Complete a Warm-up
* Grade/Go over Workbook pages 39/40
* Review PEMDAS from Monday—Practice problems/notes over PEMDAS
* **CW/HW: Workbook Page 43**

Science:

* Science Stretch
* Read p. 142-147 (Protecting Land, Air, and Water/Tower of Trees)
* **CW: Complete Wrap It Up Questions**

I/E:

* Fraction Groups

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

Math:

* Complete a Warm-up
* Grade/Go over Workbook p. 43
* **Introduce Topic of Graphing Function Table Date onto a coordinate grid**
* **CW/Homework: Function Table/Coordinate Grids**

Science:

* Read P. 148-149 over Renewable Energy Resources
* **CW/HW: Students will complete the Renewable/Non-Renewable Match up**

Science:

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

Math:

* Complete a Warm-up
* Grade/Discuss Assignment from Wednesday
* Introduce Inequalities using Textbook p. 380-381
* CW/HW: Textbook p. 380-381 #1-20

Science:

* Science Stretch
* **CW/HW: Assign Marzano’s Vocabulary for the Week: Runoff, Smog, Space Junk, and Glaciers (due Tuesday)**
* CW: Complete the Digital Energy Scavenger Hunt (using ChromeBooks in groups)

I/E:

* Fraction Groups

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

Math:

* Complete a Warm-up
* Computer Lab--Prodigy
* **HW: NONE**

Science:

* Complete a Science Warm Up
* CW/HW: **Science Packet—due Tuesday**
* Continue working on Science vocabulary—due Tuesday

I/E:

* Fraction Groups

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

Math:

* Complete a Warm-up
* **CW/Homework: Textbook p. 248-249 and p. 390-391 (topic 9 and 15 test)**

Science:

* Science Stretch
* Computer Lab—Computer Skills Link
* **CW/HW: Science Packet and Vocabulary due tomorrow**

I/E:

* Fraction Groups