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: December 12-20, 2016

 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: Mixed Number, Improper Fraction, Simplest Form, Equivalent,

Lowest Common Denominator, ocean currents, erosion, deposition, weather, hydrosphere, biosphere, geosphere, atmosphere



Grade Level: **5**  Title/Unit: Geometry Concepts, BizTown, Adding and Subtracting Mixed Numbers/Earth Science (4 Earth Systems)

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

BUS DUTY THIS WEEK

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

Math:

* Complete a Warm –up
* Review Adding and Subtracting Mixed Numbers
* Finish Foldable to include subtracting mixed numbers with borrowing
* CW/HW: Subtracting Mixed Numbers with Unlike Denominators WS

Science:

* Complete a Warm-Up
* Finish Earth Systems Projects and Begin Presenting (Must be presented by tomorrow)

I/E:

* Reducing/Equivalent/Enrichment Groups

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

Math:

* Complete a Math Stretch
* Note-taking over the process involved in Subtracting Mixed (with and

without borrowing)

* Introduce new method of adding and subtracting mixed numbers using

improper fractions instead (Khan Academy Video)

* Use a Flow Map to Show Process of Subtracting Mixed Numbers with

Unlike (using word form-🡪 To be used for assistance on Extension Activity

 for tomorrow)

* **CW/HW: TB p. 268-269**

Science:

* Science Stretch
* Continue/Finish Presenting Earth Systems Projects
* No Homework

I/E:

* Reducing/Equivalent/Enrichment Groups

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

Math:

* Complete a Math Stretch
* **Introduce Extension Activity: Students will work with a partner to**

**create a Flow Map of the steps involved to add and subtract mixed numbers and fractions with unlike denominators. Flow maps must include at least four steps, proper grammar, punctuation, and spelling. Flow maps should include an example of each step. These will be due on Friday.**

* **HW: None**

Science:

* Science Stretch
* Students will read p. 118-121 (Landforms and Weather Patterns/The Atmosphere and Landforms) and answer the “Wrap It Up” questions for each of the two sections in their science spirals
* Safari Montage
* <https://safeshare.tv/x/ss584affcba047f>
* <https://safeshare.tv/x/ss584afffd7d260>

I/E:

* Reducing/Equivalent/Enrichment Groups

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

Math:

* Complete a Warm-up
* Continue working on Extension Activity from yesterday (due tomorrow)

Science:

* Science Stretch
* Show Primary Geography: Writing about the Weather, Place and People
* Show students Landforms PowerPoint
* CW/HW: Complete the Matching Landforms Worksheet

I/E:

* Reducing/Equivalent/Enrichment Groups

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

Math:

* Complete a Warm-up
* Computer Lab 9:30-10:00 and 2:30-3:00

Science:

* Complete a Science Warm Up
* Read p. 124-125 (Water on Earth)
* Complete Wrap It Up in Spiral
* Students will watch Eyewitness Weather on Safari Montage

I/E:

* Reducing/Equivalent/Enrichment Groups

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

Math:

* Complete a Warm-up
* Make sure students have 8-inch circles, whiteboards, and rulers to complete activity on SmartBoard
* **CW: Complete lesson using the following URL and 8-inch circles (to explore numerous geometry topics)** [**http://www.henryanker.com/Math/Geometry/Magic\_Circle\_Visuals.swf**](http://www.henryanker.com/Math/Geometry/Magic_Circle_Visuals.swf)

Science:

* Bill Nye: Atmosphere

I/E:

* Reducing/Equivalent/Enrichment Groups

**Tues:** Movie Day/Game Day/Party Day!!!!