Weekly Lesson Plans

BA PASS Correlation:

(OBJ)

(OBJ) PASS 2.1b

2.2 b

Earth Science

5-ESS2-1 to ESS2-3

ESS2.A to ESS2.C

 Week of: December 5-9, 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: Adding and Subtracting Fractions and Mixed Numbers with Unlike Denominators/ Earth Science (4 Earth Systems)

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

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

* Complete a Warm-up
* Review items on Fraction Quiz from Friday (comparing, ordering, mixed <🡪 improper, benchmark fractions)
* Review adding/subtracting fractions with like denominators
* Begin Foldable with important steps listed in word form
* Subtracting Fractions with Unlike Denominators
* **Video Clips over Processes**
* **CW/HW: Subtracting Fractions with Unlike Denominators Worksheet (front only)**
* I/E: NONE

SCIENCE:

* Complete a Stretch in Spirals
* CW: Watch Eyewitness PowerPoint over forensics and evidence gathering to solve crimes. Students will complete an assignment over memory recollection and key components to solving crimes. <http://sciencespot.net/Media/FrnsScience/eyewitnessbasicswkst.pdf>

<http://sciencespot.net/Pages/classforsci.html>

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

* Complete a Warm –up
* Adding Fraction with Unlike Denominators—to include impropers to mixed numbers
* **Video Clips over Processes**
* **CW/HW: Adding Fractions with Unlike Denominators Worksheet (back only)**
* I/E: NONE

SCIENCE:

* Complete a Science Stretch in Spirals
* Read P. 112-117 over Oceans and their Features
* Students will complete Wrap it Up Questions in their spirals (pages 113, 115, and 117) and begin working on **Vocabulary 6—due Friday (ocean currents, erosion, deposition, and weather)**

Wed: (1,2,3,4,5) Gym duty this morning

* Complete a Warm-Up
* Mixed Practice—Adding/Subtracting Fractions with Like and Unlike Denominators
* Complete a Warm-up
* **CW/HW: Textbook p. 274 Set A, B, and C to assess understanding of adding and subtracting fractions with unlike denominators**
* I/E: Math Groups (Simplifying and Equivalent)

SCIENCE:

* Students will complete a science stretch in their spirals
* Students will continue working on Vocabulary assigned yesterday (due Friday)
* **CW/HW: Study Guide A worksheet over Earth’s Features (old science books)**
* **Assign Projects for Earth Systems—due Monday of next week**

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

* Complete a Warm-up
* Introduce New Concept of Adding Mixed Numbers with Like and Unlike Denominators
* Complete a Warm-Up
* **CW/HW: TB p. 266-267 (#1-18 Evens Only)**
* I/E: Math Groups (Simplifying and Equivalent)

SCIENCE:

* Complete a Science Stretch
* Grade/Check Study Guide A
* Students may begin sketching and planning their designs for the Earth Systems project—due Monday
* Students will continue working on Vocabulary assigned yesterday (due Friday)
* CW: Students will work on Earth Systems Projects

Fri: (1,2,3,4,5) 10:15 Centennial Visit (Music Performance)

2:15-3:00 Guidance

* Complete a Warm-Up
* Practice Adding Mixed Numbers with Like and Unlike Denominators
* Complete a Warm-up
* Discuss/Go Over Answers from Center Work
* **CW ONLY (NOT HOMEWORK) WITH PARTNERS: Adding Mixed Fractions (A) Worksheet**
* I/E: None

SCIENCE:

* Complete a Science Stretch
* **CW: Students will work on Earth Systems Projects—due Monday**