### **BA PASS Correlation:**

BA 16 and 17 PASS 4:1c BA 19-24

## 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

Blooms Taxonomy Levels

Targeted: All

Differentiated Learning:

Auditory Visual/Spatial
Kinesthetic Logical/Math
Verbal/Linguistic Musical
Naturalistic Interpersonal
Intrapersonal

### Vocabulary:

Customary, Conversion, Length, Volume, Feet, Yards, Inches, Miles, Width, Height

# Weekly Lesson Plans Week of: March 23-27, 2015

Teacher Name: J. Duvall

Grade Level: 5 Title/Unit: Customary Conversions and Volume

Mon: (1,2,3,4)

### Introduce Customary Measurement of Length

- Complete a Warm-up over Quadrilaterals
- Students will use rulers to measure the perimeter of their desks in inches
- Students will use construction paper strips to model the parts of an inch through eighths
- Begin talking about how many inches in a foot, feet in a yard, yards in a mile, and feet in a mile
- CW/HW: TB p.296-297 1-21 Length in Customary Units
  - MOD: Work one-on-one, Assistance with Rulers and Strips
  - I/E: Math/Reading Groups

Tues: (1,2,3,4)

#### Begin Customary Measurement of Length and time Conversions

- Complete a Warm-up over Parts of a Circle
- Discuss TB p.296-297
- Notes over converting from one unit to another using the "Which Unit is bigger, give it a 1 method" to include the basic conversion
  - CW/HW: Customary Conversion Examples 1-8 Practice Problems (students can begin working on Pizzazz D-19 for tomorrow)
  - MOD: Work one-on-one
  - Enrichment—Alternate Method of Converting using mental math
    - I/E: Math/Reading Groups

Wed: (3,4,5)

- Complete a Warm-Up
- Grade/Discuss Assignment from yesterday
- Computer Lab---Think Through Math (TEST PREP PATHWAYS)
- No 5 Minute Skill Check
- No Homework
- I/E: Math/Reading Groups

Thurs: (1, 2, 3,4) RTI Meeting during plan

Introduce Volume of Rectangular Prisms and Cubes, Continue Customary Conversion

- Complete a Warm-up over general geometry concepts
- Grade/Discuss Assignment from Thursday
- Video over how to find volume using the formula V=LxWxH
  - CW/HW: Pizzazz D-19 and D-68
    I/E: Math/Reading Groups

Fri: (2) Field Trip

- Complete a Warm-up
- HW: NONE
  - I/E: Personal Best

