## BA PASS Correlation:

(OBJ) PASS 2.1b
2.2 b

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: Mixed Number, Improper Fraction, Simplest Form, Equivalent


Grade Level: $\quad 5$ Title/Unit: Geometry Concepts, BizTown, Adding and Subtracting Mixed Numbers

Mon: $(1,2,3,4)$ Flexible Schedule for Today and Tomorrow due to BizTown

- Complete a Warm-up
- Make sure students have 8 -inch circles, whiteboards, and rulers to complete activity on SmartBoard
- $\quad \mathrm{CW}$ : 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
- BizTown Work

Tues: (1,2,3,4) Flexible Schedule Today

- Complete a Warm -up
- Review Adding and Subtracting Mixed Numbers
- Complete the following problems as classwork/homework:
$35 / 8+41 / 4$
$53 / 4+25 / 16$
$43 / 5+21 / 2$
$32 / 9+314 / 18$
$51 / 4-41 / 9$
$62 / 3-41 / 9$
$51 / 3-47 / 8$
$8-33 / 7$
- Finish any BizTown items that need completion
- I/E: Math/Reading Groups

Wed: (5)

- BizTown!
- Upon returning, complete thank you letters to businesses and volunteers
- I/E: Math/Reading Groups

Thurs: (1,2,3,4) RTI During Plan

- Complete a Warm-up
- 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 $\rightarrow$ To be used for assistance on Extension Activity for tomorrow)
- CW/HW: TB p. 268-269

Fri: $(2,3,4,5)$ Extended PLC $5^{\text {th }}$ Grade Rise and Shine Computer Lab Moved from Wednesday

- Complete a Warm-up
- 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 Tuesday.
- HW: None
- I/E: Personal Best


