BA PASS Correlation:
PASS: 5:1a \& b
5:2a \& b, 5:3,

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

Weekly Lesson PLabs
Week of: March 7-11, 2016

Teacher Name : J. Duvall

Grade Level: $\quad 5$ Title/Unit: Probability, Combinations, Arrangements and Permutations \& Mode, Median, Mean (Average), and Range

Mon: (3,4,5)

- Complete a Warm-up
- CW: Combinations, Permutations, and Arrangements Notes
- Handout over the difference between each and the techniques for Finding solutions to each
- CW/HW: Class Activity: What's My Outcome Problem Cards-Class will wor in partners to complete the 6 problems on large construction paper (must draw a sample space for each outcome)
- HW: Combinations and Arrangements Practice (6 Problems, must draw sample space on each) with OCCT practice page 188 printed on back
- I/E: Math/Reading Groups

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

- Complete a Warm-up
- Grade/Discuss Combinations/Arrangements Assignment from yesterday
- Continue on Partner Displays if not finished
- HW: 4 Word Problems over Data Analysis and Outcomes
- 1. How many difference arrangements can be made with the letters F, U, and $\mathbf{N}$ (without repeating letters)?
- 2. Kevin has an apple, a kiwi, an orange, and a banana. In how many different orders can he eat the fruit?
- 3. How many different outfits can be made with two shirts, three pairs of shorts, and 4 belts?
- 4. How many ways can 8 children stand in a line?
- I/E: Math/Reading I/E: Math/Reading Groups

Wed: $(3,4,5)$

- Complete a Warm-Up
- CW: Mode, Median, Mode and Range Foldable
- Video Clips over M, M, M, and R

HW: Textbook p. 461 Set G (\#1-6) Find the mode, median, mean and range of all 6 problems -Disregard Directions I/E: Math/Reading Groups
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Thurs: (1, 2, 3,4) Conference 4-8

- Complete a Warm-up
- Pi Day Activities!!!!
- NO H.W.
- I/E: Personal Best

Fri: NO SCHOOL-Parent Teacher Conferences

> Vocabulary:
> Arrangement, Combination, Mode, Median, Mean, Range


