## Lesson Plans-Stankrauff

Week: October 16-October 20, 2017

| Date: | Procedure | L.T. \& S.C. |
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| 10/16 | 1) Bell work (3-5) <br> 2) Discussion about solutions..SBOARD (7-10) <br> 3) Practice solving equations in more than one way. (5-7) <br> 4) Practice solving equations w/partner. (7-10) <br> 5) Finish TTT on page 85. Think-Pair-Share. (7-10) <br> 6) Complete the 2.1 CFSU w/partner. Be ready to share. (5-7) <br> 7) If time-Complete the 2.2 warm-up (5-7) | L.T.: Analyzing and solving Linear equations <br> S.C.: solve different types of equations using 2 different methods. <br> S.C.: Describe the difference between solving graphically and algebraically. <br> S.C.: Name non-solutions and prove it |
| 10/17 | 1) Bell work (3-5) <br> 2) Review solving an equation graphically \& algebraically. (5-7) <br> 3) 2.2 warm up w/partner. Be ready to share solutions and strategies. (5-7) <br> 4) Launch 2.2 by reading/discussing Problem 1..pg. 88. (2-3) <br> 5) Complete Problem 1....\# 1-3 w/partner. Be ready to discuss. (5-7) <br> 6) Complete Problem 1....\#4 as a whole group. (5-7) <br> 7) Complete Problem 1....\#5 w/partner. (3-5) <br> 8) Complete Problem 1.....\#6a-d-7a-d w/partner. Be ready to share solutions (10-12) <br> 9) If time-Discuss Problem 1..\#8-9 pg 92 (5-7) | L.T.: Analyzing and solving Linear equations <br> S.C.: Complete a table, graph, and writ function to represent a decreasing line situation. <br> S.C.: Identify the contextual and mathematical meaning of each part of linear function. |
| 10/18 | 1) Bell work (5-7) <br> 2) SEE THINK WONDER...SBOARD (7-10) <br> 3) Complete Problem 1....\#4 as a whole group.(7-10) <br> 4) Complete Problem 1....\#5 w/partner. (7-10) <br> 5) Complete Problem 1.....\#6a-d-7a-d w/partner. Be ready to share so (10-12) <br> 6) Discuss Problem 1..\#8 pg 92 (5-7) <br> 7) Complete Problem 1..\#9 w/partner. Be ready to discuss. (5-7) <br> 8) Read and discuss Problem 2. | L.T.: Analyzing and solving Linear equations <br> S.C.: Complete a table, graph, and writ function to represent a decreasing line situation. <br> S.C.: Identify the contextual and mathematical meaning of each part of linear function. <br> S.C.: Analyze multiple representations <br> a linear function |
| 10/19 | 1) Bell work (5-7) <br> 2) Review where solutions are located on a graph....SBOARD (5-7) <br> 3) Read and discuss Problem 2. Complete \#1-3 w/partner. Be ready t solutions \& strategies. (7-10) <br> 4) Read/discuss Problem 3....complete \#1 w/partner. Be ready to dis (3-5) <br> 5) Read/discuss Problem 4....complete \# 1-3 w/partner. Be ready to s \& S. (5-7) <br> 6) Review the calculator instruction on pg. 97 together. (3-5) <br> 7) Complete Problem 4..\#4a-b. Be ready to share S \& S. (2-3) <br> 8) Complete Problem 5...\#1-4 w/partner. Be ready to share solutions strategies. (7-10) <br> 9) Review.....Skills Practice 2.2..if time. (7-10) | L.T.: Analyzing and solving Linear equations using technology <br> S.C.: Write a function to represent converting dollars to British pounds.. <br> S.C.: Use the Value feature on the calculator to find the output <br> S.C.: Use the table feature on the calculator to complete a table |


| 10/20 | 1) Bell work (3-5) <br> 2) Review vocabulary from section 2.1(2-3) <br> 3) Review how to solve a linear equation graphically and algebraically <br> 4) 2.1-2.2 Quiz (15-20) <br> 5) Correct Quiz when finished ???? (7-10) <br> 6) Complete Problem 5...\#1-4 w/partner. Be ready to share solutions strategies. (7-10) | L.T.: Solve linear equations in multiple ways <br> S.C.: Define Solution/First Differences/Intersection point <br> S.C.: Use the intersection feature on th calculator to find the input value <br> S.C.: Demonstrate understanding on $h$ to solve simple linear equations |
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