

## Lesson Plans-Stankrauff

Week: October 30-November 3, 2017

Date:	Procedure	L.T. & S.C.
10/30	1) Bell work (3-5) 2) SUB-MATHia	
10/31	1) Bell work (7-10) 2) Review solving inequalities..SBOARD(5) 3) Review going from graph to inequality...SBOARD (5-7) 4) Exit slip (5-7)  27 minute class	L.T.:Work in the MATHia Software  S.C.: Identify steps to take when struggling in MATHia  S.C.:Complete 2 workspaces
11/1	1) Bell work (3-5) 2) 3) Review writing an inequality from a scenario..SBOARD (5-7) 4) Complete the 2.4 warm-up w/partner. Be ready to discuss. (3-5) 5) Read/discuss Problem 1 together as a whole group. (2-3) 6) Complete 1-5 w/partner. Be ready to share strategies & solutions.(7-10) 7) Complete Problem 1..#6-7 w/partner. Be ready to discuss. (3-5) 8) Read/discuss the worked example on pg. 114 w/partner. Complete #8. Be ready to discuss. (5-7) 9) Complete Problem 2..#1 individually first. Share w/partner. (2-3) 10) Read/discuss Problem 2..Complete #2a-g together as a whole group. (5-7)	L.T.: Exploring compound inequalities  S.C.: Write simple and compound inequalities.  S.C.: Write a compound inequality in compact form.  S.C.: Graph a compound inequality w/guidance
11/2	1) Bell work (3-5) 2) Review difference between OR and AND...SBOARD (3-5) 3) Complete Problem 2..#1 individually first. Share w/partner. (2-3) 4) Read/discuss Problem 2..Complete #2a-g together as a whole group. (5-7) 5) Read/discuss Problem 2..#3. Complete part a together. (2-3) 6) Complete Problem 2...#3b-g w/partner. Be ready to share solutions & strategies (7-10) 7) Read the beginning of Problem 3 together. Discuss w/partner the new vocabulary 8) Discuss the two worked examples in Problem 3. Where are the solutions? (2-3) 9) Complete Problem 3..#3a-g w/partner. Be ready to share strategies & solutions (7-10) 10) If time complete #4a & b w/partner. Be ready to share strategies & solutions	L.T.: Graphing compound inequalities  S.C.: Write compound inequalities when given a problem situation  S.C.: Graph a compound inequality  S.C.: Identify solutions and non-solutions of compound inequalities
11/3	1) Bell work (5-7) 2) Bell work EXTENSION (7-10) 3) Review key terms Conjunction/Disjunction...SBOARD (5) 4) Identify solutions & non-solutions to compound inequalities w/partner. (5-7) 5) Review graphing compound inequalities.(5) 6) Complete the cut/paste activity w/partner. (15-20) 7) If time-Complete Problem 3..#4a,b,c,e,f w/partner. Be ready to share (7-10)	L.T.: analyzing compound inequalities  S.C.: Solve compound inequalities with little guidance  S.C.: Graph compound inequalities  S.C.: match compound inequalities to their graphs