



1. Class Rules:
 - 'Honor yourself and everyone else'
 - 'Be truthful in all words and deeds'
 - 'Handle your possessions only'
 - Do what's expected, when expected'
 - 'Use no profanity or offensive language'
 - c. Students must raise their hand to request everything; tissue, trash can, bathroom
 - d. *Only dismiss one student every 15 minutes, and none the first and last 15 minutes of class*
 - e. Students may consume only water in the classroom.
 - f. Uniforms: Students should only be wearing the school vest or cardigan as their outer garment, and all should have their shirts tucked in and ties on. Instruct students wearing anything else to remove it and keep it off in the building.
2. Advisory:
 - See attached weekly lesson plan; consult Mrs. Rojas (room next to yours) if you have questions.
 - Wednesday in the Gym!
 - Record attendance at 8:00; students arriving after 8:00 are tardy.
3. Periods 1,3,5:

Monday, 24 April 2017

 - After taking attendance, remind students they will use the textbooks on the desk in class, and to manage them appropriately: do not write in or on them, handle carefully, stack them in the center of the desk at the end of the period. Each set of three belongs to a specific table.

3.1 Glencoe Volume 2, Inquiry Lab pg. 409-410: Right Triangle Relationships:

 - *For each step or section have students read silently for 1 minute, discuss with their table members for 2 minutes, then share out their questions for 3 minutes, 'Think-Pair-Share'. For each step where they must do some math, allow 3-5 minutes, then have students share out and discuss their solutions for 3-5 minutes. Use this procedure for every Key Concept, Real-World Link, and text example.*
 - Students should complete the Hands-on Activity, Investigate, and 'Analyze & Reflect'

3.2 Glencoe Volume 2 (Gv2), Lesson 5-5 pg 411 - 418: The Pythagorean Theorem

 - For each Key Concept (pink box) and each Example (orange bar), Use 'Think-Pair-Share':
 - a) Students read silently to themselves (2 minutes)
 - b) Discuss at their table (1 minute)
 - c) Entertain questions from the class (as needed)
 - d) Do the 'got it' problem (2 minutes/each)
 - e) resolve any and all questions
 - In Chapter 5.5 there are the Vocabulary Start-Up, two Key Concepts and three (3) Examples.
 - f) Independent Practice, pg. 415-418, #'s 1 through 8, and 10, 12, 14, 18, 19, 22, 25 (15 minute blocks; review progress/solutions for 5 minutes after each 15 block)
 - since they may not have calculators either they can leave their solutions as radicals, or practice their extra credit skills and calculate the square roots to the hundredths place and round to the 10th!*As students work independently they should keep their conversations with the people at their tables only, at a volume only they can hear. Remind them to only move on to the next problem when everyone is satisfied with their solution.*
 - g) For those who want a real challenge, give them the attached image and tell them to prove the

Substitute Lesson Plans
Monday, 24 April - Friday, 28 April
2017



Pythagorean Theorem! (hint: determine the area of the square of side length 'c' in terms of 'a' and 'b')

Tuesday, April 25 2017

4. Periods 4,6
 - 4.1 Gv2 Lesson 5-6: Use the Pythagorean Theorem, pg. 423 - 430
 - Real-World Link, pg. 423: for each numbered step follow the same 'Think-Pair-Share' procedure.
 - There are 3 examples and 2 'got it' problems.
 - Independent Practice: pg. 427 - 430: #'s 1 through 8, 10, 13 through 20 (15 min blocks, review solutions for 5 minutes after each block, same procedures as Periods 1-3-5 Independent Practice)

Wednesday, 26 April 2017

5. Periods 1-3-5
 - Repeat Periods 4,6 lesson from Tuesday 25Apr for Periods 1-3-5

Thursday, 27 April 2017

6. Periods 4-6
 - Gv2 Chapter 5-7, Distance on the Coordinate Plane, pg. 431 - 438
 - Real World Link, Key Concept, Examples 1 through 3, 'Got it?' problems 'a' and 'b'.
 - As before, use 'Think-Pair-Share' with each Real-World Link exercise, Key Concept, and examples.
 - allow 2-3 minutes for each 'got it' problem; have students work through to a solution, then share out to resolve as a class.
 - Independent Practice: pg. 435-438, 1 through 8, 12, 16, 18, 20, 22

Friday, 28 April 2017

7. Periods 1-3-5
 - Repeat Periods 4-6 from Thursday, 27 April 2017
 - May only get to Independent Practice 1 through 8.
8. Periods 4-6
 - Working in their table groups complete the Performance Task on page 443.

Mr. Ford