Week January 30-Feb 3,, 2023 Day B Monday --- TUTORING 9th period B
Mrs.Pletcher

- Google Classroom setup is done for each class with daily logs.
- BigideasMath.com has online assignments that reflect textbook problems.
- https://pa02218971.schoolwires.net/Domain/121 Webpage for this public viewing
- Powerschool Gradebook has final determined grades.

Scroll down to see the different periods table of lesson overviews in this pdf.

Quarter 3 began last week. Report cards were given FRIDAY.

Period 1, 3, 4: : Geometry

Daily IEP accommodations for period 4: co-teacher in room, preferred seating arrangements, peer assistant, google classroom access for co-teacher

Day	Objective	Activities	Assessment	Additional Accommodations / Modifications
Eligible Content **G.1.2.1.1** Identify and/or use properties of triangles. **G.1.2.1.2** Identify and/or use properties of quadrilaterals. **G.1.2.1.3** Identify and/or use properties of isosceles and equilateral triangles. **G.1.2.1.4** Identify and/or use properties of regular polygons. **G.1.2.1.5** Identify and/or use properties of pyramids and prisms.		**PA Core Standards** **CC.2.3.8.A.2** Understand and apply congruence, similarity, and geometric transformations using various tools. **CC.2.3.HS.A.3** Verify and apply geometric theorems as they relate to geometric figures. **CC.2.3.HS.A.13** Analyze relationships between two-dimensional and three-dimensional objects.		
Monday	Ch. 7 Sec. 4: Describe special parallelograms by sides and angles. Calculate the requested angle or length measures within.	Warmup: Pd 2 CP with two proofs on special parallelograms. Warmup: Drawings with diagonals to show rectangle and perpendicular for rhombus. Square combines them. Notes: List the diagonals properties for each as well as angles. Complete Student journal pg. 214 on examples with special parallelograms.	Cw completion	ID students get inclass support and redirected to keep notes.
Tuesday	Students will practice the above.	Activity: Complete 7.4 online assignment pg. 393 # 1-24, 29-54,61,64-71,77,78,84,89 Finish other assignments online	Cw completion	ID students report to Mrs. Kroon's

				room
Wednesday	Practice and create a summary chart of characteristics.	Warmup: Fill in a summary sheet of properties from notes online. Start work on packet of practice problems in handout.	Cw completion	ID students report to resource room.
Thursday	Ch 7 Sec 5: Describe Special non-parallelograms quadrilaterals (KITE and TRAPEZOID) and use those properties to determine measures.	Warmup: Draw a trapezoid to identify properties. Notes: List the differences in these quadrilaterals. Complete Student journal pg. 219 on examples with special parallelograms. Work on a summary sheet and problem packet from yesterday.	Notes and Cw completion	In class support
Friday	Practice problems with various quadrilateral properties.	Activity online textbook 7.5 pg 403 #1,2,7-12,15-26, 31-34, 41,43	Cw completion	ID students report to resource.

Period 2 College Prep Geometry

Daily enrichment options: Subgroups in online assignments for alternate exercises, if needed/requested.

ASSESSMENT ANCHOR G.1.2 Properties of Polygons and Polyhedra				
Anchor Descriptor		**Eligible Content**		**PA Core Standards**
G.1.2.1	Recognize and/or apply properties of angles, polygons, and polyhedra.	**G.1.2.1.1**	Identify and/or use properties of triangles.	**CC.2.3.8.A.2** Understand and apply congruence, similarity, and geometric transformations using various tools. **CC.2.3.HS.A.3** Verify and apply geometric theorems as they relate to geometric figures.
		G.1.2.1.2	Identify and/or use properties of quadrilaterals.	
		G.1.2.1.3	Identify and/or use properties of isosceles and equilateral triangles.	
		G.1.2.1.4	Identify and/or use properties of regular polygons.	
		G.1.2.1.5	Identify and/or use properties of pyramids and	

This week we are following the same assignments from above with Periods 1,3,4 so look there.

Period 6: Math 8 Strategies
Identified students with modifications/accommodations in class so formal testing will occur in scheduled resource room and teachers. In class students have assigned seats. ID students get a lower percentage 50% to achieve blue ribbon and a few number of problems to achieve level. Problems can be read to them also.

DAY	Objective	Activities	Assessment	Accommodations
M08.D-S Statistics and Probability — **Reporting Category** **ASSESSMENT ANCHOR** **M08.D-S.1** Investigate patterns of association in bivariate data. **DESCRIPTOR** **M08.D-S.1.1** Analyze and interpret bivariate data displayed in multiple representations. **ELIGIBLE CONTENT** **M08.D-S.1.1.1** Construct and interpret scatter plots for bivariate measurement data to investigate patterns of association between two quantities. Describe patterns such as clustering, outliers, positive or negative correlation, linear association, and nonlinear association. **M08.D-S.1.1.2** For scatter plots that suggest a linear association, identify a line of best fit by judging the closeness of the data points to the line. **M08.D-S.1.1.3** Use the equation of a linear model to solve problems in the context of bivariate measurement data, interpreting the slope and intercept. *Example: In a linear model for a biology experiment, interpret a slope of 1.5 cm/hr as meaning that an additional hour of sunlight each day is associated with an additional 1.5 cm in mature plant height.*				
Monday	Determine and explain slope and y intercept from scatterplots.	Complete pg. 7 & 8 of Packet with students as notes on explaining slope and yintercept in context to scatterplot application problems.	Cw completion	
Tuesday	Construct a scatterplot.	Circumference vs Diameter lab --- measure two items from room and record in class spreadsheet. Construct scatterplot and line of best fit using spreadsheet tools. Interpret slope.	CW completion	
Wednesday	Continue to practice determining and interpreting slope.	Complete pg. 10 & 11 from packet.	Cw completion	

Thursday	Continue	Complete 12 & 13 pages from packet.	Cw completion	
Friday	Be assessed on scatterplots.	Use a group session from studyisland on scatterplots to create a quiz type style of assessing students. Follow with the group quiz session.	CW completion	

Period 8: Monday Day B - Enrichment group for gifted projects/lessons as only Max - play SET and Math 24 or scrabble

Wednesday/Friday : Max works on STEM lessons or plays some Math 24

Period 9: Monday Day B - Club period/studyhall, Wednesday, Friday

Tuesday Day A - GCF factoring practice with kahoot (discuss prime numbers and variables prior.)
https://kahoot.it/challenge/0504048?challenge-id=6a35df94-15d6-42bb-9a0b-07404aeef3ff_1675027800922

Thursday Day A - Prime number and square roots explain as lead into difference of squares factoring.