

Q4 Week May 8-12, 2023

Mrs. Sarah Pletcher LESSON Overview

Monday is Day B

TUTORING period

-Day A Homeroom and Tutoring

-Day B Club----Math 24/Tutoring

Bullet list of Setup/Links for classes

- Google Classroom setup is done for each class with daily logs.
- BigideasMath.com has online assignments that reflect textbook problems. https://bigideaslearning.magicsw.com/ebookreader/launchbook.htm?id=1432&userType=RUNPTV9VU0VS&_id=1678662217046 --- not sure this works for all as through account so see students account for book
- <https://pa02218971.schoolwires.net/Domain/121> Webpage for this public viewing
- Powerschool Gradebook has final determined grades.
- Geometry Keystone Sampler link: Has our main Formula Sheet
<https://static.pdesas.org/content/documents/Geometry%20Keystone%20Assessment%200Anchors%20and%20Eligible%20Content%20with%20Sample%20Questions%20and%20Glossary%20April%202014.pdf>

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

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																		
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Monday	Review 10.6 on segments formed from secants and tangents.	<p>Complete 10.6 Practice A from packet as well as Kuta software Secant segments page.</p> <p>Complete bigideasmath.com assignment 10.6</p> <p>For problems such as Kuta #7, students only have to “setup” equations and not solve the algebra.</p>	Cw completion	ID students in class support such as redirecting and seating preference..																		
Tuesday	Chapter 10 section 7 on the use of the equation of a circle.	<p>Warmup: Graph paper to graph $y = -\frac{1}{2}x + 4$</p> <p>Discuss graphing a line to then a circle with notes section 10.7 on equation of a circle (radius length and points)</p> <p>Use Student Journal Complete pg 310-312 plus whiteboard examples</p>	Cw participation Cw completion	ID students in class support such as redirecting and seating preference.																		
Wednesday	Review 10.6 material and discuss special chord diameter segments properties. Practice 10.7 equation of a circle.	<p>Review last weeks test and assignments.</p> <p>Complete 10.7 Practice A worksheet and the online assignment</p>	CW completion	ID students stay in class for review support.																		
Thursday	Review for last test.	<p>Review 10.7 online assignment.</p> <p>Assign Chapter 12 Assessment Alternative source - 5 problems on segments.</p>	Cw participation and notes	ID students can report to Mrs. Kroon's room for makeup and review.																		

Friday	Be assessed on last objectives in chapter 10 circles.	TEST with the use of notes. Collect Packet of notes.	TEST	ID students can report to resource room for testing
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Period 2 College Prep Geometry

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

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Monday	Chapter 10 Section 6 --- use the properties of segment lengths formed from secants and tangents with circles.	Notes and discussion student journal on pg 305-307 plus whiteboard examples for angle vertex on, in, or outside circle for differences in formulas. Examine the formula sheet and complete pg. 302 . Assign different sections for tomorrow due from our packet.	Notes and Cw participation																									
Tuesday	Practice finding lengths formed from secants, tangents, and chords.	Complete 10.6 Practice A from packet as well as Kuta software Secant segments page. Complete bigideasmath.com assignment 10.6	Cw completion																									
Wednesday	Chapter 10. 7 - use the equation of a circle.	Warmup: Graph paper to graph $y = -\frac{1}{2}x + 4$ Discuss graphing a line to then a circle with notes section 10.7 on equation of a circle (radius length and points) Use Student Journal Complete pg 310-312 plus whiteboard examples	Cw participation																									
Thursday	Practice the use of the equation of a circle.	Review last weeks test and assignments. Complete 10.7 Practice A worksheet and the online assignment	Cw completion																									
Friday	Practice and review for last test.	Review 10.7 online assignment. Assign Chapter 12 Assessment Alternative source - 5 problems on segments.	Cw completion																									

Period 6: Math 8 Strategies 2

2021 Sampler link:

<https://www.education.pa.gov/Documents/K-12/Assessment%20and%20Accountability/PSSA/Item%20and%20Scoring%20Samples/2022%20PSSA%20ISS%20Math%20Grade%208.pdf>

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.															
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Monday	Practice numbers concepts with round 1 & 2 setup of cards.	Play Math 24 in groups of 2 - 4 with a student proctor. Use cards using objective stated.	Cw participation												
Tuesday	Practice double variable wheel cards of Math 24 challenge. Or Keystone Algebra review.	Divide class into Group 1 -Keystone Algebra 1st time takers and Group 2- ones who passed Algebra Keystone. Group 1 -- work with students on the statistics module 2 sections. Group 2 -- conduct more Math 24 practice.	Cw participation												
Wednesday	Practice objectives in studyisland.com	Assign by group and individual assignments in studyisland on Algebra Keystone objectives.	Cw participation												

Thursday	Group 1: Work with probability on Algebra Keystone samplers.	<div> <div>ALGEBRA I</div> <div>2</div> <div>MODULE 2</div> </div> <p>12. There are 28 students whose last names begin with the letters G, H, J, or K. Information about the probability of randomly selecting one of these students is listed below.</p> <ul style="list-style-type: none"> probability of selecting a student whose last name begins with G: $\frac{1}{7}$ probability of selecting a student whose last name begins with G or H: $\frac{5}{14}$ <p>How many of these students have a last name that begins with H?</p> <p>Use studyisland group session.</p>	Cw participation	
Friday	Work on factoring on Algebra Keystone samplers.	Use studyisland group sessions for factoring as well as the bloket assigned.	Cw participation	

Period 8: Mon/Wed/Fri Day B - Enrichment group for gifted projects/lessons
 - look at another Everfi on sustainability. ---

Period 9: Tue/Thur 7th grade Algebra Keystone Advance support - mixed review from packet