

Teacher: Walczyk

Course: **Geometry** Period(s): 2&3

Week of: Dates: 5/21/18

Unit Title: various

State Standards: various

All plans are subject to change. Student progress will be monitored and adjustments will be made. **NOTE:CS = Chapter Section. Example CS1.2 is Chapter 1 Section 2 in the textbook.**

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Plan	Activities (aligned, sequenced, build, time)	Student Work (Thinking & Problem Solving, Real World)	Assessment (aligned, rubrics, >2, written)	Grouping Method	Materials	Accommodations (IEP, 504, ESOL)
Monday	C.GCI.5	Derive the formulas for the length of an arc and the area of a sector in a circle and apply these formulas to solve mathematical and real-world problems. Explain the derivations of the formulas for the circumference of a circle, area of a circle, and volume of a cylinder, pyramid, and cone. Apply these formulas to solve mathematical and real-world problems.	Complete problems from Chapter 11 problem packet and review answers. Review for Chapter 11 quiz.	Actively complete chapter 11 problem packet. Actively participate in packet review. Participate in Chapter 11 quiz prep.	Questioning Walk room during completion of packet. Participation during review for quiz. Discussion	Whole class, Individual Small group	Review problems for district written exam Calculators	Applies to IEP/504/ESOL Priority seating Modeling, pair with appropriate peer	
	G.GGMD.1								
	G.GGMD.2								

<b>Tuesday</b>	C.GCI.5	Derive the formulas for the length of an arc and the area of a sector in a circle and apply these formulas to solve mathematical and real-world problems. Explain the derivations of the formulas for the circumference of a circle, area of a circle, and volume of a cylinder, pyramid, and cone. Apply these formulas to solve mathematical and real-world problems. Explain the derivations of the formulas for the circumference of a circle, area of a circle, and volume of a cylinder, pyramid, and cone. Apply these formulas to solve mathematical and real-world problems. Explain the derivation of the formula for the volume of a sphere and other solid figures using Cavalieri's principle.	Chapter 11 quiz	Actively complete chapter 11 quiz	Performance on chapter 11 quiz.	Individual	Chapter 11 quiz Calculators	Applies to IEP/504/ESOL Priority seating. Retest in resource room if needed
	G.GGMD.1							
	G.GGMD.2							
<b>Wednesday</b>	Various	various	Review for District Final Exam	Actively participate in review for district final exam	Questioning. Walk room during completion of review packet to assess understanding	Individual	Exam review packet, calculators	Applies to IEP/504/ESOL Priority seating Pair with appropriate peer
<b>Thursday</b>	Various	various	Review for District Final Exam	Actively participate in review for district final exam	Questioning. Walk room during completion of review packet to assess understanding	Individual	Exam review packet, calculators	Applies to IEP/504/ESOL Priority seating Pair with appropriate peer
<b>Friday</b>	Various	various	Review for District Final Exam	Actively participate in review for district final exam	Questioning. Walk room during completion of review packet to assess understanding	Individual	Exam review packet, calculators	Applies to IEP/504/ESOL Priority seating Pair with appropriate peer