Teacher: Marc Belfer

Course: Geometry

Period(s): 4

Week of: February 26- March 2, 2018

	Standards	Goals	As a result of this lesson the student will be able to:	Instructional Strategies	What the teacher will do to ensure the student meets the goals:	Activities	The student will:	Homework & Assessment	Student achievement will be measured by:
Monday	CO.09	Prove theorems and angles. Review for Un		of assignments directions as n group extended reduce number on or alternate assessments as PowerPoint No Interactive ass as vocabulary electronic gam Edmodo. Proje	structions to caphs using and illustrated nall groups. arning, for completion s, rephrase eeded, small d learning, and c of questions forms of a needed. otes, ignments such cards, ue, and	Alternati Openers: Electr Classroot Worksheet 3-6 Example	s 1–4: PE amples 1–4 with	Worksheet 3 Theorems Al Perpendicula HW: Pages 1	bout

	CO.09	Prove theorems about lines	ESOL Accommodations:	Essential Question: TE	Unit 3 Exam
	CO.09			Alternative Lesson	Article Reviews
		and angles.	Follow oral instructions to	Openers: Electronic Classroom	Alticle Reviews
	GPE.5	Prove the slope criteria about parallel and perpendicular lines	design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning,	Classroom Activity: Unit Test #3 Examples 1–4: PE	
			extended time for completion of assignments, rephrase	Extra Examples 1–4 with Key Questions: TE	
Tuesday			directions as needed, small		
esd			group extended learning, and		
ľ			reduce number of questions		
			on or alternate forms of		
			assessments as needed.		
			PowerPoint Notes,		
			Interactive assignments such		
			as vocabulary cards,		
			electronic game, and		
			Edmodo. Project based		
			learning to ensure mastery of		
			concepts.		

iourning to ensure mustery of	Wednesday	CO.10	Prove theorems about triangles.	ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of	Alternative Lesson Openers: Electronic Classroom Diagnostic Exam Classroom Activity: Worksheet 4-1 Animated Math: How to Compare Slopes	Worksheet 4-1 (Apply Triangle Sum Properties)
concepts.				learning to ensure mastery of		

	CO.7	Use the definition of	ESOL Accommodations: Follow oral instructions to	Essential Question: TE	Worksheet 4-2 (Apply Congruence and Triangles)
Thursday		congruence in terms of rigid motions to show the two triangles are congruent if and only if corresponding pairs of sides and corresponding pairs of angles are congruent.	ronow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.	Openers: Electronic Classroom Classroom Activity: Worksheet 4-2 Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Congruence and Triangles)

Friday	Use geometric descriptions of rigid motions to transform figures and to predict the effect of a given rigid motion on a given figure; given two figures, use the definition of congruence in terms of rigid motions to decide if they are congruent.	ESOL Accommodations: Follow oral instructions to design math graphs using manipulatives and illustrated examples in small groups. Cooperative learning, extended time for completion of assignments, rephrase directions as needed, small group extended learning, and reduce number of questions on or alternate forms of assessments as needed. PowerPoint Notes, Interactive assignments such as vocabulary cards, electronic game, and Edmodo. Project based learning to ensure mastery of concepts.	Essential Question: TE Alternative Lesson Openers: Electronic Classroom Classroom Activity: Worksheet 4-3 Examples 1–4: PE Extra Examples 1–4 with Key Questions: TE	Worksheet 4-3 (Relate Transformations and Congruence)
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* All plans are subject to change. Student progress will be monitored and adjustments will be made.