Name: Thompson			Grading Quarter: 2	Week Beginning: 11/04/24	
Sch	School Year: 24/25		Subject: Geometry		
Monday	Notes: Module 4-1	Lesson Overview: Learn (DI) Example 1 CHEK prot Example 2 CHEK prot Practice &	Reflections pg. 249 (DI) pg. 249 olem in groups pg. 250 (whole group) pg.250 olem (individually) pg.250 HW g.251 #'s 2,4,5,6,9,11	Academic Standards:coordinate plane.Academic Standards:G.CO.5 Given a geometric figure and a rotation, reflection, or translation, draw the transformed figure using, e.g. graph paper. Specify a sequence of transformations that will carry a given figure onto another.G.CO.6 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.	

	Notes:	Objective:	Academic
	Notes.	SWBAT use rigid motions to translate figures on the coordinate plane.	Standards:
			Standards.
		Lesson Overview:	G.CO.5
		Basic definitions: magnitude	Given a geometric
		Learn (DI) Translations pg. 253	figure and a
	Module 4-2	• Example 1 (DI) pg. 253	rotation,
		Check problem (DI) pg. 253	reflection, or
		• Example 2 (groups) pg.254	translation, draw
		Practice & HW	the transformed
		 Pg.225 #'s 2,4,6 	figure using, e.g.
			graph paper.
			Specify a
			sequence of
			transformations
-			that will carry a
Tuesday			given figure onto
			another.
Υ£			G.CO.6
			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.

	Notes:	Objective:	Academic
		SWBAT use rigid motions to rotate figures about points on the coordinate	Standards:
		plane.	
	Module 4-3		G.CO.5
		Lesson Overview:	Given a geometric
			figure and a
		 Learn Rotations (DI) pg. 257 	rotation,
		• Example 1 (DI) pg. 257	reflection, or
		Check problem (groups) pg. 258	translation, draw
		Discuss Example 2 pg. 258	the transformed
		Practice & HW	figure using, e.g.
		○ -pg. 259 #'s 2,4,6	graph paper.
			Specify a
			sequence of transformations
<			that will carry a
Ve			given figure onto
dn			another.
esc			unother.
Wednesday			G.CO.6
			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
			two figures, use the definition of
			congruence in
			terms of rigid
			motions to decide
			if they are
			congruent.

	Notos	Objective	Acadomic
	Notes:	Objective:	Academic Standards:
	Module 4.4	SWBAT use two or more rigid motions to transform figures on the	Stanuarus:
Thursday	Module 4-4	 SWBAT use two of more rigit motions to transformingures on the coordinate plane. Lesson Overview: Learn Composition of Transformations (DI) pg. 261 Example 1 (DI) pg.261 Check problem (whole group) pg. 262 Example 2 w/check problem (individually) pg. 262 Practice & HW Pg.265 #'s 2,4,6 	G.CO.5 Given a geometric figure and a rotation, reflection, or translation, draw the transformed figure using, e.g. graph paper. Specify a sequence of transformations that will carry a given figure onto another. G.CO.6 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.
			congruent.
	Notes:	Objective:	Academic
	NULES.		Standards:
		NO SCHOOL (professional development day)	Standards.
Friday			n/a