Name: J. Kanouse			Grading Quarter: Q1	Wee September	/eek 7: er 15-20, 2024	
School Year: 2024-25			Subject: GEOM	ETRY		
	Notes: 2-2: Day 2	Objective: perpendicu SWBAT de cannot be a adn angle r	SWBAT apply the ch lar lines to calculate a emonstrate understand assumed from a diagra elationships in a given	Academic Standards: G.CO.1 G.CO.12		
M o n d a y	Vocab quiz for lessons 2-1 and 2-2	Lesson Ove Bellwork: S Vocab Quit Learn: Perp Example 2: Check: sma Learn: Inte Example 3: Check: on o Practice & Geometric	erview: Study for Vocab Quiz z (Illuminate) on 2-1 of pendicularity (pg. 77) : Direct Instruction all groups w/ whiteboar preting Diagrams : Direct Instruction own Homework: Kuta WS Diagrams #1-3, 5, 7, 8			
T u s d a y	Notes: Module 2-3 : Two- Dimensional Figures Turn in 2-2 Homework	Objective: 3 and areas o using coord SWBAT ca by using tw perimeters, model the o Lesson Ove Circumfere Bellwork: 0 formulas in Define: Pol Equilateral Polygon, C Learn: Peri Example 1: A) Rea B) Cir Learn: Mod Example 2:	e: SWBAT find perimeters, circumferences, s of two-dimensional geometric shapes by ordinates and the Distance Formula. calculate the measures of real-world objects two-dimensional geometric shapes and their ers, circumferences, areas, and properties to he objects Overview: Module 2-3: Perimeter, erence, and Area k: Copy Perimeter, Circumference, and Area s into your notebooks. Quiz on this soon. Polygon, Perimeter, Circumference, Area, ral Polygon, Equiangular Polygon, Regular , Concave, Convex, Geometric Model Perimeter, Circumference and Area e 1: Find Perimeter, Circumference and Area e 1: Find Perimeter, Circumference and Area e 2: (pg. 87) Modeling with 2-D Figures e 2: (pg. 88) Groups and Homework: Pg. 91 #1-6		Academic Standards: G.GPE.7 G.MG.1	

W e d n e s d a y	Notes: Module 2-4 (Day 1): Transformations in the Plane Collect 2-3 HW	Objective: SWBAT analyze figures to identify the types of rigid motions SWBAT calculate the coordinates of the vertices of reflected images given the coordinates of the preimages Lesson Overview: Module 2-4: Transformations in the Plane Bellwork: Define: Transformation, Preimage, Image, Rigid Motion, Reflection Learn: Identifying Transformations (pg. 95) Example 1: Identify Transformations in the Real World – Direct Instruction Example 2: Identify Transformations on the Coordinate Plane Learn: Representing Reflections (pg. 97) Example 3: Reflection in the x- or x-Axis	Academic Standards: G.CO.2
T h u s d a y	Notes: Module 2-4 (Day 2): Transformations in the Plane Collect Module 2-4 Day 1 HW	Objective: SWBAT calculate the coordinates of the vertices of translated images given the coordinates of teh preimages SWBAT calculate the coordinates of the vertices of rotated images given the coordinates of the preimages Lesson Overview: Module 2-4: Day 2 Bellwork: Define: Translation, Rotation, Line of Reflection, Center of Rotation, Translation Vector, Component Form Learn: Representing Translations (pg. 99) Example 4: Translations Learn: Representing Rotations (pg. 101) Example 5: Rotations Practice and Homework: Pg. 103 #1-20	Academic Standards: G.CO.2

	Notes:	Objective: SWBAT identify and determine	Academic
F i d y		characteristics of three-dimensional figures	Standards:
	Module 2-5		G.MG.1
	(day 1): Three-	Lesson Overview: Module 2-5: Three-Dimensional	G.GMD.3
	Dimensional	Figures - Day 1	
	Figures	Bellwork/Vocab: Define: Polyhedron, Face of a	
		Polyhedron, Edge of a Polyhedron, Vertex of a	
	Collect 2-4 Day	Polyhedron, Bases of a Prism or Cylinder, Bases of a	
	2 HW	Pyramind or Cone	
		Learn: Identifying Three-Dimensional Figures (pg.	
		107)	
		Ex. 1: Direct Instruction	
		Ex. 2: Model 3-D Figures	
		Practice and Homework:	

Next week- 2-5 – monday – day 2