

Name: Mrs. Woods		Grading Quarter: 4	Week Beginning: 4/21/25
School Year: 24-25		Subject: MAT 142	
Monday	Notes:	Objective: Students will be able to apply slope and angles to real-world problems. Lesson Overview: Canvas work day	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.
Tuesday	Notes:	Objective: Students will be able to apply scale to real-world problems. Lesson Overview: Notes – ways that scale applies to maps, drawings, and indirect measurement.	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.
Wednesday	Notes:	Objective: Students will be able to apply scale to real-world problems. Lesson Overview: Indirect measurement experiment outside using shadows, trees, and buildings	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.
Thursday	Notes:	Objective: Students will be able to use latitude and longitude. Lesson Overview: Make latitude and longitude puzzles	Academic Standards: NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles. NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.

Friday	Notes:	<p>Objective: Students will be able to use latitude and longitude.</p> <p>Lesson Overview: Solve latitude and longitude puzzles</p>	<p>Academic Standards:</p> <p>NPC.CO10. State Dimensions of Points, Lines, Planes and Measure Angles.</p> <p>NPC.CO11. Solve Geometric Figures in 2-Dimensional and 3-Dimensional Planes.</p>
--------	--------	---	---