

Name: Woods		Grading Quarter: 3	Week Beginning: 1/22/24
School Year: 23-24		Subject: Geometry	
Monday	Notes:	<p>Objective: Students will be able to locate points on the coordinate plane.</p> <p>Lesson Overview: Define and use formulas for distance, midpoints, and endpoints. Use homework problems at the end of the section as a partner in-class activity.</p>	<p>Academic Standards:</p> <p>G.CO.1 Know precise definitions of angle, circle, perpendicular line, parallel line, and line segment, based on the undefined notions of point, line, distance along a line, and distance around a circular arc.</p>
Tuesday	Notes:	<p>Objective: Students will be able to calculate the distance between two points.</p> <p>Lesson Overview: <i>This is a re-teach day.</i> Start with distance on a number line and absolute value. Move to distance in the coordinate plane. Given a distance, students will be able to find the coordinates of an endpoint.</p>	<p>Academic Standards:</p> <p>G.CO.1 Know precise definitions of angle, circle, perpendicular line, parallel line, and line segment, based on the undefined notions of point, line, distance along a line, and distance around a circular arc.</p>
Wednesday	Notes:	<p>Objective: Students will be able to find the midpoint of a line segment.</p> <p>Lesson Overview: Create line segments with a straight edge, use a compass to duplicate Measurement tools Algebra for finding measurements Work in partners</p>	<p>Academic Standards:</p> <p>G.CO.12 Make geometric constructions. Make formal geometric constructions with a variety of tools and methods (compass and straightedge, string, reflective devices, paper folding, dynamic geometric software, etc.).</p>
Thursday	Notes:	<p>Objective: Students will be able to show mastery of Unit 1 concepts.</p> <p>Lesson Overview: Module 1 Review Break into small groups. Use whiteboards to quickly assess student understanding. Use review guide for practice and homework.</p>	<p>Academic Standards:</p> <p>G.CO.1 Know precise definitions of angle, circle, perpendicular line, parallel line, and line segment, based on the undefined notions of point, line, distance along a line, and distance around a circular arc.</p>

Friday	Notes:	<p>Objective: Students will be able to show mastery of Unit 1 concepts.</p> <p>Lesson Overview: Module 1 Test</p>	<p>Academic Standards:</p> <p>G.CO.1 Know precise definitions of angle, circle, perpendicular line, parallel line, and line segment, based on the undefined notions of point, line, distance along a line, and distance around a circular arc.</p> <p>G.CO.12 Make geometric constructions.</p> <p>Make formal geometric constructions with a variety of tools and methods (compass and straightedge, string, reflective devices, paper folding, dynamic geometric software, etc.)</p>
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