Name: J. Kanouse		Grading Quarter: Q2	Week 18 December 2 – 6, 2024
School Year: 2024-25		Subject: GEOMETRY	
Monday	Notes: Tessellations Project Due	Objective: SWBAT analyze figures to identify points, lines, planes, and intersections of lines and planes. SWBAT apply betweenness of points to calculate measures of line segments. Lesson Overview: Midterm Review Points, Lines, Planes and Line Segments Review terms and types of problems needed to know for the midterm Practice and Homework: ALEKS Points, lines, planes and line segment review (Due Friday)	Academic Standards: G.CO.1 G.MG.1 G.CO.12
Tuesday	Notes:	Objective: SWBAT use the distance formula to calculate the length of a line segment on a number line and a coordinate plane. They will be able to locate and find points that partition a directed line segment on a number line or coordinate plane at a given fractional distance or ratio from the initial point. Lesson Overview: Distance and Locating Points Review terms and formulas needed to determine distance and locate specific points. Practice and Homework: ALEKS Distance and Locating Points review (Due Friday)	Academic Standards: G.CO.1 G.GPE.6
Wednesday	Notes:	Objective: SWBAT review and apply terms and formulas to accurately determine the midpoint of a line segment and construct or identify bisectors in both geometric and algebraic contexts. Lesson Overview: Midpoints and Bisectors Review Review terms and formulas needed to determine midpoints and bisectors Practice and Homework: ALEKS Midpoints and Bisectors Review Problems (Due Friday)	Academic Standards: G.GPE.6 G.CO.12

Thursday	Notes:	Objective: SWBAT Lesson Overview: Angles and Congruence Review Review terms needed to determine angles and congruence Practice and Homework: ALEKS Angles and Congruence Review (Due next Tuesday)	Academic Standards: G.CO.1 G.CO.12
Friday	Notes:	Objective: SWBAT review and apply key terms and concepts to identify angles, classify their relationships, and determine congruence using geometric reasoning. Lesson Overview: Angle Relationship Review Review angle relationships (vertical, adjacent, complementary, supplementary) and how to solve for them given one angle. Practice and Homework: ALEKS Angle Relationship Review (Due next Tuesday)	Academic Standards: G.CO.1 G.CO.12