Unit Details:

Desired Results--What do we want students to know and do?

Essential Standard(s)-**HSG.CO.C.9 Apply and prove theorems about lines and angles.**
HSG.CO.A.1 Based on the undefined notions of point, line, plane, distance along a line, and distance around a circular arc, define: angle, line segment, circle, perpendicular lines, parallel lines.
Learning Target(s)/Objective(s) in Student Friendly Language-

Understand angle vocabulary
Find the measurement of angles.
Identify complementary, supplementary, vertical, adjacent, and congruent angles
Find measures of complementary, supplementary, vertical, and adjacent angles
Understand angle bisectors

Evidence-How will we know they learned?

Assessment(s) of Learning Targets-Formative and Summative: Students will illustrate learning through the successful completion of:

Informative knowledge checks (bell ringers)
Application based assignments (IXL, worksheets)
Common Formative Assessments

Summative - Students will illustrate that they can prove competency (70%+) on Unit 1 exam

Learning Plan--Plan for instruction, intervention, and extension.				
Monday	**Tuesday**	**Wednesday**	**Thursday**	**Friday**
Direct Instruction/Modeling (I Do): ● Whole group teaching, small group and 1:1 mini-lessons(based on student needs and informative knowledge checks Guided Practice/Group Work (We Do): ● Students will apply knowledge gained in whole group teaching to complete assignments in groups (whole group or small group as needed. Independent Work (You Do) Assignment: Understand Angle vocabulary, and find the measurement of angles Intervention: 1:1/small group instruction based on student needs - Make up assignments as needed, Moby Max	Direct Instruction/Modeling (I Do): ● Whole group teaching, small group and 1:1 mini-lessons(based on student needs and informative knowledge checks Guided Practice/Group Work (We Do): ● Students will apply knowledge gained in whole group teaching to complete assignments in groups (whole group or small group as needed. Independent Work (You Do) Assignment: Identify complementary, supplementary, vertical, adjacent, and congruent angles Intervention: 1:1 small group instruction based on student needs. Make up assignments as needed, Moby Max	Direct Instruction/Modeling (I Do): ● Whole group teaching, small group and 1:1 mini-lessons(based on student needs and informative knowledge checks Guided Practice/Group Work (We Do): ● Students will apply knowledge gained in whole group teaching to complete assignments in groups (whole group or small group as needed. Independent Work (You Do) Assignment: Identify complementary, supplementary, vertical, adjacent, and congruent angles Intervention: 1:1/small group instruct - Make up assignments as needed, Moby Max	Direct Instruction/Modeling (I Do): ● Whole group teaching, small group and 1:1 mini-lessons(based on student needs and informative knowledge checks Guided Practice/Group Work (We Do): ● Students will apply knowledge gained in whole group teaching to complete assignments in groups (whole group or small group as needed. Independent Work (You Do) Assignment: Identify complementary, supplementary, vertical, adjacent, and congruent angles Solve problems using angle bisectors Intervention: 1:1 small group instruction based on student needs.Make up assignments as needed, Moby Max	Direct Instruction/Modeling (I Do): ● Whole group teaching, small group and 1:1 mini-lessons(based on student needs and informative knowledge checks Guided Practice/Group Work (We Do): ● Students will apply knowledge gained in whole group teaching to complete assignments in groups (whole group or small group as needed. Independent Work (You Do) Assignment: Identify complementary, supplementary, vertical, adjacent, and congruent angles Solve problems using angle bisectors Intervention: 1:1 small group instruction based on student needs - Make up assignments as needed, Moby Max