

Day	Topic / Focus	Objectives	Standards	Success Criteria	Classwork	Homework
Day 1 9/15/25	Unit 2 Parallel Lines, Transversals, Angle Pairs	Students will understand and apply the relationships formed when a transversal intersects parallel lines, including corresponding, alternate interior, alternate exterior, and consecutive interior angles, to solve problems	HSG.CO.A.1 CO.D.12 HSG.CO.C.9	I can identify angle pairs formed by a transversal and use their relationships to solve problems.	Bell ringer notes/examples	
Day 2 9/16/25	Parallel Lines, Transversals, Angle Pairs	Students will understand and apply the relationships formed when a transversal intersects parallel lines, including corresponding, alternate interior, alternate exterior, and consecutive interior angles, to solve problems	HSG.CO.A.1 CO.D.12 HSG.CO.C.9	I can identify angle pairs formed by a transversal and use their relationships to solve problems.	Bell ringer Work sheet Activity	
Day 3 9/17/25	Parallel Lines Cut by a Transversal	Students will understand and apply the angle relationships formed when parallel lines are cut by a transversal to solve problems.	HSG.CO.C.9	I can use angle relationships from parallel lines cut by a transversal to find missing angle measures.	Bell ringer notes/examples	
Day 4 9/18/25	Parallel Lines Cut by a Transversal (with Algebra)	Students will be able to use angle relationships formed when two parallel lines are cut by a transversal, including setting up and solving algebraic equations, to find unknown angle measures..	GM-CO.C.9	I can use angle relationships formed when a transversal cuts parallel lines to write and solve equations for unknown angle measures.	Bell Ringer Work Sheet	
Day 5 9/19/58	Parallel Lines Cut by a Transversal (with Algebra) (CONTINUED)	Students will be able to use angle relationships formed when two parallel lines are cut by a transversal, including setting up and solving algebraic equations, to find unknown angle measures..	GM-CO.C.9	I can use angle relationships formed when a transversal cuts parallel lines to write and solve equations for unknown angle measures.	Bell Ringer Work Sheet	

