

Pacing Guide for Geometry

Geometry Outcomes

	Outcome	Month(s) Taught	Quarter Assessed			
			1	2	3	4
MG.1	Students will identify, compare, justify, and apply the properties of polygons in a variety of situations	Aug. Oct.	X			
MG.2	Students will organize properties in a formal or informal proof to justify congruent triangles.	Sept Oct	X			
MG.3	Students will analyze linear functions, solve system of equations, and justify solutions to problems involving functions.	Feb-March			X	
MG.4	Students will estimate, measure, and apply geometric formulas to solve for perimeter and area.	Nov-Dec.		X		
MG.5	Students will estimate, measure, and apply geometric formulas to solve for volume and surface area.	Dec		X		
MG.6	Students will identify, compare, justify, and apply the properties of right triangles in a variety of situations.	March- April				X
MG.7	Students will identify, compare, justify and apply the properties of similar figures in a variety of situations.	Jan			X	
MG.8	Students will identify the parts and apply the properties of circles in a variety of situations.	April				X
MG.9	Students will organize, compute, explain, and interpret numerical data sets in a variety of situations.	Jan-Feb			X	
MG.10	Students will estimate and justify solutions to real-world problems involving functions.	March			X	

