

8th Grade Math Curriculum Map

Unit	Core Standards	Supporting Standards	Approximate Time Frame	
#1 Real Numbers & Exponents	8.NS.1, 8.NS.2		1 week	
	8.EE.1, 8.EE.2		3 weeks	
	8.EE.3, 8.EE.4		1 week	
#2 Expressions/Equations	8.EE.7		4 weeks	
1st Quarter				
#3 Congruence/Similarity	8.G.2		2 weeks	
	8.G.4, 8.G.5		2 weeks	
	8.G.1, 8.G.3	8.F.1, 8.F.3	2 weeks	
#4 Functions	8.EE.6 (transition into unit)		Intro	
	8.F.1, 8.F.2, 8.F.3, 8.F.4, 8.F.5		3 weeks	
2nd Quarter				
#5 Linear Relationships	8.EE.5	8.EE.7, 8.SP.1, 8.SP.2, 8.SP.3	5 weeks	
	8.EE.8	8.EE.7	4 weeks	
3rd Quarter				
#6 Pythagorean Theorem	8.G.6, 8.G.7, 8.G.8	8.NS.1, 8.NS.2	2 weeks	
#7 Volume	8.G.9		3 weeks	
#8 Patterns/Bivariate Data	8.SP.1, 8.SP.2, 8.SP.3, 8.SP.4		4 weeks	
4th Quarter				

*Based on Illinois Model Math Curriculum