

Illinois Model Curriculum Scope & Sequence

Grade/Course: 8th Grade Math

Unit	Core Standards	Supporting Standards	Approximate Time Frame
#1 Real Numbers & Exponents	8.NS.1, 8.NS.2 8.EE.1, 8.EE.2 8.EE.3, 8.EE.4		1 week 3 weeks 1 week
#2 Expressions/Equations	8.EE.7		4 weeks
#3 Congruence/Similarity	8.G.2 8.G.4, 8.G.5 8.G.1, 8.G.3	8.F.1, 8.F.3	2 weeks 2 weeks 2 weeks
#4 Functions	8.EE.6 (transition into unit) 8.F.1, 8.F.2, 8.F.3, 8.F.4, 8.F.5		Intro 3 weeks
#5 Linear Relationships	8.EE.5 8.EE.8	8.EE.7, 8.SP.1, 8.SP.2, 8.SP.3 8.EE.7	5 weeks 4 weeks
#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