

VVUHSD Math Pacing Guide

Content Area: Math Grade: 8th

Directions: Shade (vary by color) the number of weeks for each unit, and title each unit in the space provided below the designated time segment.

Quarter	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
1	Review	Review	Know and Approximate Rational Numbers 8.NS.2		Radicals and Integer Exponents 8.EE.4			Proportional Relationships, lines and Equations 8.EE.5, 8.EE.6	
Supporting Standards			8.NS.1		8.EE.1, 8.EE.2, 8.EE.3				
2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Define, Evaluate, Compare Functions 8.F.3			Use Functions to Model Relationships 8.F.4, 8.F.5		Review	Linear Equations & Simultaneous Equations 8.EE.8		Review
Supporting Standards	8.F.1, 8.F.2						8.EE.7		
3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Congruence and Similarity 8.G.5				Pythagorean Theorem 8.G.6				Volume of Cylinders and Cones 8.G.9
Supporting Standards	8.G.1, 8.G.2, 8.G.3, 8.G.4				8.G.7, 8.G.8				
4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
	Investigate Patterns of Association in Bivariate Data 8.SP.1, 8.SP.4				Testing Window	Testing Window	Testing Window	Testing Window	Testing Window
Supporting Standards	8.SP.2, 8.SP.3								