



BERMUDIAN SPRINGS SCHOOL DISTRICT

8th Grade Math and Algebra I Pennsylvania Core Year-long Curriculum Map

	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May																																	
UNIT/Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40				
Review: Content of Algebra IA that is tested on Keystone Exam																																											
Systems of Equations & Inequalities: Solving & Graphing																																											
Geometry: Pythagorean Theorem, Geometric Transformations & Volume																																											
Exponents: Properties and Exponential Functions																																											
Polynomials and Factoring																																											
Rational Expressions: Simplifying and Performing Operations																																											
Radical Expressions: Simplifying & Performing Operations																																											
Review: Keystone Prep																																											
Pre-View Standards: Extension of Geometry Rev. 1-27-15																																											
	Numbers and Operations										Algebraic Concepts										Geometry										Measurement, Data and Probability												