

	Grade 9 - Algebra I	Grade 10 - Geometry	Grade 11 - Algebra II	Grade 12 - Precalculus		2015-16*
1st TRIMESTER	M1: Relationships Between Quantities and Reasoning with Equations and Their Graphs (40 days)	M1: Congruence, Proof, and Constructions (45 days)	M1: Polynomial, Rational, and Radical Relationships (45 days)	M1: Complex Numbers and Transformations (41 days)	1st QUARTER	
	M2: Descriptive Statistics (25 days)	M2: Similarity, Proof, and Trigonometry (45 days)	M2: Trigonometric Functions (20 days)	M2: Vectors and Matrices (36 days)		
2nd TRIMESTER	M3: Linear and Exponential Functions (35 days)		M3: Extending to Three Dimensions (15 days)		M3: Exponential and Logarithmic Functions (45 days)	
	M4: Polynomial and Quadratic Expressions, Equations, and Functions (30 days)	M4: Connecting Algebra and Geometry Through Coordinates (20 days)	M4: Inferences and Conclusions from Data (40 days)	M4: Trigonometry (21 days)		
3rd TRIMESTER	M5: A Synthesis of Modeling with Equations and Functions (20 days)	M5: Circles With and Without Coordinates (25 days)		30 days allotted for review and examinations**	M5: Probability and Statistics (26 days)	
	30 days allotted for review and examinations**	30 days allotted for review and examinations**	30 days allotted for review and examinations**		30 days allotted for review and examinations**	

Key:				
Number and Quantity and Modeling	Geometry and Modeling	Algebra and Modeling	Statistics and Probability and Modeling	Functions and Modeling

*The columns indicating trimesters and quarters are provided to give you a rough guideline. Please use this additional column for your own pacing considerations based on the specific dates of your academic calendar.

**Note that each high school grade accounts for 150 instructional days, allowing 30 days for teachers to address concerns and administer end of course exams.