

Algebra 2 HONORS Pace Chart Segment 2

Week	Dates	Assignments
1	1/26-1/29 *29 th is a Teacher Planning Day	 05.00 Introduction to Exponential and Logarithmic Functions 05.01 Exponential Functions 05.02 Logarithmic Functions
2	2/1-2/5	 O5.03 Exponential and Logarithmic Functions Mid-Module Check O5.04 Exponential and Logarithmic Functions Discussion- Based Assessment O5.05 Graphing Exponential Functions
3	2/8-2/12	 O5.06 Graphing Logarithmic Functions O5.07 Exponential and Logarithmic Functions Review and Practice Test O5.08 Exponential and Logarithmic Functions Test
4	2/15-2/19 *15 th Presidents Day	 06.00 Introduction to Systems of Equations 06.01 Solving Systems of Equations Algebraically 06.02 Graphing Systems of Linear Equations
5	2/22-2/26	 06.03 Solving Systems of Nonlinear Equations 06.04 Graphing Systems of Nonlinear Equations 06.05 Systems of Equations Review and Practice Test
6	3/1-3/5	 O6.06 Systems of Equations Discussion-Based Assessment O6.07 Systems of Equations Test O7.00 Introduction to Sequences and Series
7	3/8-3/12	 07.01 Arithmetic Sequences and Series 07.02 Geometric Sequences 07.03 Geometric Series
8	3/15-3/19 *17 th -19 th Spring Break	07.04 Sigma Notation
9	3/22-3/26	 07.05 Graphing Sequences and Series 07.06 Sequences and Series Review and Practice Test 07.07 Sequences and Series Discussion-Based Assessment
10	3/29-3/2	 O7.08 Sequences and Series Test O8.00 Introduction to Statistics O8.01 Events and Outcomes in a Sample Space
11	4/5-4/9 *9 th Teacher Planning Day	 08.02 Independent Probability 08.03 Conditional Probability 08.04 Normal Distribution

12	4/12-4/16	 08.05 Models of Populations 08.06 Using Surveys
		 08.07 Using Experiments
13	4/19-4/23	 08.08 Statistics Review and Practice Test 08.00 Statistics Discussion Record Assessment
		 08.09 Statistics Discussion-Based Assessment 08.10 Statistics Test
14	4/26-4/30	 09.00 Introduction to Trigonometry 09.01 Introduction to the Unit Circle
		 09.01 Infroduction to the onit circle 08.11 Segment Two Honors Project Task 1
15	5/3-5/7	 08.11 Segment Two Honors Project Task 2 08.11 Segment Two Honors Project Task 3
		 09.02 Unit Circle and the Coordinate Plane
16	5/10-5/14	 09.03 Trigonometric Functions with Periodic Phenomena 09.04 Pythagoras, Trigonometry, and Quadrants
		 09.05 Functions of All Types
17	5/17-5/21	 09.06 Trigonometry Quiz 09.08 Segment Two Exam Review
		 09.08 Segment Two Exam Review 09.09 Trigonometry Discussion-Based Assessment
18	5/24-5/28	09.10 Honors Segment Two Exam
	1	