Algebra B
Block 3

Day #	Date	Opportunities for Practice	Learning Target / Objective
91	1/23	Wkst 9.4 -- Solving Quadratic Equations by Completing the Square	Complete the square to write perfect square trinomials Solve quadratic equations by completing the square
92	1/24	Page 577-579 (1-77 Odds)	
93	1/25	Mid-Chapter -- Page 582 (1-25 ALL)	
94	1/26	Wkst 9.5 -- Solving Quadratic Equations by Using the Quadratic Formula	Solve quadratic equations by using the Quadratic Formula Use the discriminant to determine the number of solutions to a quadratic equation
95	1/29	Page 587-589 (1-75 Odds)	
96	1/30	Wkst 9.6 -- Analyzing functions with Successive Differences	Identify linear, quadratic, and exponential functions from given data Write equations that model data
97	1/31	Page 593-595 (1-61 Odds)	
98	2/1	Wkst 9.7 -- Special Functions	Identify and graph step functions Identify and graph absolute value and piecewise-defined functions
99	2/2	Page 601-605 (1-77 Odds)	
100	2/5	Chapter 9 Study Guide and Review -- Page 607-610 (1-53 ALL)	
101	2/6	Chapter 9 Practice Test	
102	2/7	**Chapter 9 Test**	
103	2/8	Chapter 9 Test Returned / Window Open for Re-takes	
104	2/9	Chapter 10 -- Radical Functions and Geometry / Get Ready - Page 617 (1-15 ALL)	
105	2/12	Wkst 10.1 -- Square Root Functions	Graph and analyze dilations of radical functions Graph and analyze reflections and translations of radical functions
106	2/13	Page 624-626 (1-69 Odds)	
107	2/14	Wkst 10.2 -- Simplifying Radical Expressions	Simplify radical expressions by using the Product Property of Square Roots Simplify radical expressions by using the Quotient Proptery of Square Roots
108	2/15	Page 631-633 (1-89 Odds)	
109	2/16	Wkst 10.3 -- Operations with Radical Expressions	Add and subtract radical expressions Multiply radical expressions
110	2/19	Page 638-639 (1-67 Odds)	
111	2/20	Wkst 10.4 -- Radical Equations	Solve radical equations Solve radical equations with extraneous solutions
112	2/21	Page 644-646 (1-63 Odds)	
113	2/22	Mid-Chapter -- Page 647 (1-29 ALL)	
114	2/26	Wkst 10.5 -- The Pythagorean Theorem	Solve problems by using the Pythagorean Theorem Determine whether a trianlge is a right triangle
115	2/27	Page 650-653 (1-81 Odds)	
116	2/28	Wkst 10.6 -- Trigonometric Ratios	Find trigonometric ratios of angles Use trigonometry to solve triangles
117	3/1	Page 660-662 (1-69 Odds)	
118	3/2	Chapter 10 Study Guide and Review -- Page 663-666 (1-55 ALL)	
119	3/5	Chapter 10 Practice Test	
120	3/6	**Chapter 10 Test**	
121	3/7	Chapter 10 Test Returned / Window Open for Re-takes	
122	3/8	Chapter 11 -- Rational Functions and Equations / Get Ready - Page 673 (1-14 ALL)	
123	3/9	Wkst 11.1 -- Inverse Variation	Identify and use inverse variations Graph inverse variations
124	3/12	Page 680-682 (1-77 Odds)	
125	3/13	Wkst 11.2 -- Rational Functions	Identify excluded values Identify and use asymptotes to graph rational functions
126	3/14	Page 687-689 (1-75 Odds)	
127	3/15	Wkst 11.3 -- Simplifying Rational Expressions	Identify values excluded from the domain of a rational expression Simplify rational expressions
128	3/16	Page 694-696 (1-75 Odds)	
129	3/19	Wkst 11.4 -- Multiplying and Dividing Rational Expressions	Multiply rational expressions Divide rational expressions
130	3/20	Page 701-704 (1-87 Odds)	
131	3/21	Mid-Chapter -- Page 705 (1-21 ALL)	
132	3/22	Wkst 11.5 -- Dividing Polynomials	Divide a polynomial by a monomial Divide a polynomial by a binomial
133	3/23	Page 709-711 (1-71 Odds)	
134	3/26	**Video - Stand & Deliver**	
135	3/27	**Video - Stand & Deliver**	
136	3/28	**Success Week Assembly**	

3rd Quarter