Algebra B

Block 3

Day #	Date	Opportunities for Practice		Learning Target / Objective
45	11/7	Page 427-429 (1-65 Odds)		
46	11/8	Wkst 7.6 -- Growth and Decay		Solve problems involving exponential growth
				Solve problems involving exponential decay
47	11/9	Page 434-436 (1-43 Odds)		
48	11/10	Wkst 7.7 --Geometric Sequences as Exponential Functions		Identify and generate geometric sequences
				Relate geometric sequences to exponential functions
49	11/13	**Acuity Fieldtrip** -- .Page 441-443 (1-67 Odds)		
50	11/14	Wkst 7.8 -- Recursive Formulas		Use a recursive formula to list the terms in a sequence
				Write recursive formulas for arithmetic and geometric sequences
51	11/15	Page 448-450 (1-57 Odds)		
52	11/16	Chapter 7 Study Guide and Review -- Page 451-454 (1-60 ALL)		
53	11/17	Chapter 7 Practice Test		
54	11/20	**Chapter 7 Test**		
55	11/21	Chapter 7 Test Returned / Window Open for Re-takes		
56	11/22	Chapter 8 -- Quadratic Expressions and Equations / Get Ready - Page 461 (1-22 ALL)		
57	11/27	Wkst 8.1 -- Adding and Subtracting Polynomials		Write polynomials in standard form
				Add and subtract polynomials
58	11/28	Page 468-471 (1-87 Odds)		
59	11/29	Wkst 8.2 -- Multiplying a Polynomial by a Monomial		Multiply a polynomial by a monomial
				Solve equations involving the products of monomials and polynomials
60	11/30	Page 475-477 (1-73 Odds)		
61	12/1	Wkst 8.3 -- Multiplying Polynomials		Multiply binomials by using the FOIL method
				Multiply polynomials by using the Distributive Property
62	12/4	Page 483-485 (1-63 Odds)		
63	12/5	Wkst 8.4 -- Special Products		Find squares of sums and differences
				Find the product of a sum and a difference
64	12/6	Page 489-491 (1-87 Odds)		
65	12/7	Mid-Chapter -- Page 492 (1-34 ALL)		
66	12/8	Wkst 8.5 -- Using the Distrbutive Property		Use the Distributive Property to factor polynomials
				Solve quadratic equations of the form ax²+bx=0
67	12/11	Page 498-500 (1-83 Odds)		
68	12/12	Wkst 8.6 -- Solving x²+bx+c=0		Factor trinomials of the form x²+bx+c
				Solve equations of the form x²+bx+c=0
69	12/13	Page 507-509 (1-67 Odds)		
70	12/14	Wkst 8.7 -- Solving ax²+bx+c=0		Factor trinomials of the form ax²+bx+c
				Solve equations of the form ax²+bx+c=0
71	12/15	Page 513-515 (1-73 Odds)		
72	12/18	Chapter 8 Study Guide and Review -- Page 530-534 (1-84 ALL)		
73	12/19	Chapter 8 Practice Test		
74	12/20	**Chapter 8 Test**		
75	12/21	Chapter 8 Test Returned / Window Open for Re-takes		
76	12/22	**Holiday Movie @ Marc Cinema**		
77	1/2	Wkst 8.8 -- Differences of Squares		Factor binomials that are the difference of squares
				Use the difference of squares to solve equations
78	1/3	Page 519-521 (1-83 Odds)		
79	1/4	Wkst 8.9 -- Perfect Squares		Factor perfect square trinomials
				Solve equations involving perfect squares
80	1/5	Page 526-529 (1-83 Odds)		
81	1/8	Chapter 9 -- Quadratic Functions and Equations / Get Ready - Page 541 (1-23 ALL)		
82	1/9	Wkst 9.1 -- Graphing Quadratic Functions		Analyze the characteristics of the graphs of quadratic functions
				Graph quadratic functions
83	1/10	Page 550-553 (1-93 Odds)		
84	1/11	Wkst 9.2 -- Solving Quadratic Equations by Graphing		Solve quadratic equations by graphing
				Estimate solutions of quadratic equations by graphing
85	1/12	Page 558-560 (1-73 Odds)		
86	1/15	Wkst 9.3 -- Transformations of Quadratic Functions		Apply translations of quadratic functions
				Apply dilations and reflections to quadratic functions
87	1/16	Page 569-571 (1-59 Odds)		
88	1/17	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
89	1/18	Page 577-579 (1-77 Odds)		
90	1/19	Mid-Chapter -- Page 582 (1-25 ALL)		

2nd Quarter