## **ACHS Math Department**

DATE	LEARNING TARGET	Topic	Assignment/Activity/Formative Assessment
1/3/2013	I can rewrite radical expressions using rational exponents.	6-4 Radical Functions and Rational Exponents	Bell Ringer Notes Tarsia Puzzle
1/4/2013	I can simplify expressions containing rational exponents	6-4 Radical Functions and Rational Exponents	Notes Pg. 386 #19-22, 55-64, 105, 106
1/7/2013	I can solve equations involving square roots.	6-5 Solving Square Root and other Radical Equations	Bell Ringer Go over assignment Notes Pg. 395 #9-14, 26-28
1/8/2013	I can add, subtract, multiply, and divide functions.	6-6 Function Operations	Bell Ringer, Quiz Go over assignment Notes Pg. 401 #9-20
1/9/2013	I can perform composition of functions.	6-6 Function Operations	Bell Ringer Go over assignment Notes Pg. 402 #27-29, 35-38, 42, 45, 46
1/10/2013	I can find the inverse of a function and determine if it is a function.	6-7 Inverse Relations and Functions	Bellringer Go over assignment Notes Pg. 410 #8-16, 34, 85-89
1/11/2013	I can graph square root functions.	6-8 Graphing Radical Functions.	Bellringer Quiz Go over assignment Notes Pg. 418 #9-12, 15, 16, 20-22
1/14/2013	I can review properties of exponents, radicals, and functions in order to prepare for a test.	6-4 to 6-8	Bellringer Go over assignment Review for Test
1/15/2013	I can succeed on a unit test.	6-4 to 6-8	Bellringer Questions over review Unit Test

Class: Algebra II B