Mrs. Medlen Alg. Connections Lesson Plans



	Monday 2/19	Tuesday 2/20	Wednesday 2/21	Thursday 2/22	Friday 2/23
ACCRS	AL 5: Determine approximate rates of change of linear and nonlinear relationships from graphical				
(Objectives):	and numerical data				
	Pre-requisites for AL 6: Use quadratic functions to solve problems.				
Before:	President's Day	*Lesson:	*Warm-Up	*Review	*Warm-Up
		Pythagorean	Review	Homework	Review
		Theorem	(Pythagorean		(Pythagorean
			Theorem)	*Quiz	Theorem and
					<b>Right Triangle</b>
					Trig Ratios)
During:		*Group	*Pythagorean	*Lesson: Right	*Lesson: Using
		Collaboration	Theorem	Triangle Trig	<b>Right Triangle</b>
		Set	Application	(Ratios)	Trig to solve
			Problems		Triangles
After:		*Triangle	*Group	*Group	*Group
		Review (Angle	Collaboration	Collaboration Set	Collaboration
		Sum Problems)	Set/HW Set		Set
Desired		Students will be able	Students will be able to	Students will be able to use right triangle trig to	
Outcome:		to use the Pythagorean	use the Pythagorean Theorem to solve	solve problems.	
		Theorem to solve	triangle problems.		
		problems.			
Formative/		Student	Student	Quiz	Student
Summative:		questioning	questioning		questioning
		throughout	throughout lesson		throughout
		lesson			lesson