Mrs. Medlen Pre-Calculus Lesson Plans



	Monday 10/2	Tuesday 10/3	Wednesday 10/4	Thursday 10/5	Friday 10/6
ACCRS	<ul> <li>#18 Graph functions expressed symbolically and show key features of the graph, by hand in simple cases and using technology for complicated cases [F-IF7].</li> <li>#27 Use the sum, difference, and half-angle identities to find exact values of trig functions. [AL]</li> <li>#30 Use the unit circle to explain symmetry (odd and even) and periodicity of trigonometric functions [F-TF4].</li> <li>#33 Use the Pythagorean identity to find trig values. [AL]</li> <li>#32Use inverse functions to solve trig equations. [F-TF7]</li> </ul>				
(Objectives):					
Before:	*Homework	*Stations	*Stations Review	*Test (Trig Unit)	
	Review	Review	Problems Day 2		
During:	*Group	Problems Day 1			
After:	Collaboration		*Discuss/Share		
	Problems (Law	*Discuss/Share	Answers		
	of Sines and	Answers			
	Sum				
	/Difference				
	Formulas)				
Desired	Students will be		oncepts learned in Unit 1	Students will	
Outcome:	able to use trig formulas to solve	(Trig)		demonstrate their understanding of	
	problems.			topics covered in	
				Unit 1 (Trig)	
Formative/	Students	Stations Review	Stations Review	Test	
Summative:	questioning during group collaboration				
Critical	n/a	n/a	n/a	n/a	
Questions:					