Mrs. Medlen Alg. Connections Lesson Plans



	Monday 8/21	Tuesday 8/22	Wednesday 8/23	Thursday 8/24	Friday 8/25
ACCRS	Create algebraic models for application problems by developing and solving equations and				
(Objectives):	inequalities. CCRS#1				
Before:	*Warm-Up	*Warm-Up	*Warm-Up Review	*Homework	*Warm-Up Review
	Review	Review		Questions	
			*Homework		*Homework
	*Quiz		Review	*Quiz	Review
	Corrections				
During:	*Lesson:	*Lesson:	*Stamp Activity	*Lesson: Direct	*Lesson: Joint
	Applications of	Applications of	(Equations and	& Indirect	Variation
	Literal Equations	Linear	Formulas)	Variation	
		Equations			
After:	*Group	*Group	*Quiz Review	*Group	*Group
	Collaboration	Collaboration	Problems	Collaboration	Collaboration Set
	Set	Set		Set	
	*Review	*HW Set		*HW Set	
	Collaboration	(Application of			
	Problems	Linear/Literal			
- · ·		Equations)			
Desired	Students will be	Students will be	Students will be	Students will	Students will be
Outcome:	able to solve	able to develop	able to solve	be able to	able to solve
	problems	and solve	problems dealing	solve	equations dealing
	dealing with	equations from	with formulas &	equations	with direct,
	equations and	word problems	students will be	dealing with	indirect, and joint
	formulas.	(real-world	able to develop their own	direct and indirect	variation.
		problems).			
			formulas/equation to solve a real-	variation.	
			world problem.		
Formative/	Student	Student	Student	Quiz/Student	Student
Summative:	questioning	questioning	questioning/stamp	questioning	questioning
Summative.	questioning	questioning	activity	questioning	questioning
Critical	Explain how to	*Explain a	No new concepts	Explain the difference between direct,	
Questions:	, solve a word	, method for	taught.	indirect and joint variation.	
	problem that	checking to see if			
	contains a	the equation			
	formula. Explain	you've developed			
	the circumference	fits your problem.			
	formula and area				
	formula for circles.				