Mrs. Medlen
Algebraic Connections
Lesson Plans

CARROLL
HIGH SCHOOL

	Monday 8/7	Tuesday 8/8	Wednesday 8/9	Thursday 8/10	Friday 8/11
ACCRS (Objectives):	*Create algebraic models for application problems by developing and solving equations and inequalities. CCRS#1*				
Before:	*Warm-Up Review Set (Simplifying Expressions) *Review Expectations	*Warm-Up Review Set (Solving Equations)	*Review answers to Group Collaboration Problems	*Warm-Up Review Set (Formulas & Equations) *Review HW 1-10	*Review answers to Checkpoint 1-16
During:	*Lesson: Solving Multi-Step Equations *We Do Examples	*Lesson: Solving Equations w/Fractions & Formulas *We Do Examples	*Collaborative Equations Puzzle	*Independent Checkpoint Problems: 1-16 (even)	*Around the Room Review Problems
After:	*Staple Activity	*Group Collaboration Problems	*Exit Slip	*Finish Checkpoint problems 1-16	*Finish Around the Room Review Problems
Desired Outcome:	Students will be able to solve equations.	Students will be able to solve literal equations for a variable.	Students will practice the skill of solving various equations and formulas in order to solve future application problems.		
Formative/Summative	Student questioning, staple activity	Student questioning	Student questioning, exit slip	Student questions, checkpoint problems	Around the Room (self-assessment)
Higher Order Questions:	What is an equation and how do you find its solution?	Explain how to solve an equation containing multiple fractions. Explain what it means to have no solution vs infinite solutions to an equation.	n/a	n/a	n/a
Homework:		*Finish Group Collaboration Problems for Homework	*Cumulative Review Problems 1-10	*Checkpoint Problems 1-16 (odd)	