Mrs. Medlen
Alg. Connections
Lesson Plans

CARROLL HIGH SCHOOL

	Monday 10/23	Tuesday 10/24	Wednesday 10/25	Thursday 10/26	Friday 10/27
ACCRS (Objectives):	#3. Use formulas or equations of functions to calculate outcomes of exponential growth or decay				
Before:	*Warm-Up Problems (Discount and Taxes)	*Warm-Up Practice	*Quiz Review	*Test	*Warm-Up Practice (Linear Review)
During:	*Lesson: Discount Plus Sales Tax	*Quiz	*Student presentations of test review sheet		*Lesson: Equations of Lines
After:	*Group Collaboration Set	*Test Review Sheet (Exponential Growth/Decay, Compound Interest, Sales Tax, Discount)			*Group Collaboration Set (Writing Equations of Lines)
Desired Outcome:	Students will be able to calculate discounts and sales tax.	Students will review topics they've learned in Unit 3.		Students will demonstrate their understanding of topics learned in Unit 3.	Students will be able to write an equation for a linear function.
Formative/ Summative:	*Student questioning during lesson*	*Quiz*	*Test Review*	*Test*	*Student questioning during lesson*
Critical Questions:	*Explain the difference between calculating a discount/sales tax problem.*	*n/a*	*n/a*	*n/a*	*Explain how to write a linear equation when given the slope and y-intercept. When given two points?*