



	Monday 11/6	Tuesday 11/7	Wednesday 11/8	Thursday 11/9	Friday 11/10
ACCRS (Objectives):	<i>AL 12: Create a model of a set of data by estimating the equation of a curve of best fit from tables of values and scatter plots.</i>				
Before:	*Review Linear Equations Quiz	*Review Test Practice Problems	*Review Linear Functions Test	*ACT Warm-Up Problems	
During:	*Review Linear Equations Practice Test	*Linear Functions Test	*Lesson: Line of Best Fit	*Finish "Line of Best Fit" Lesson	
After:	*Test Practice Problems		*Line of Best Fit Practice Problems	*Group Collaboration Problems *Groups will share/discuss problems	
Desired Outcome:	Students will be able to graph linear functions and discuss their features.	Students will demonstrate their understanding of graphing linear functions and writing their equations.	Students will be able to write an equation for a line of best fit.	Students will be able to use a line of best to model a real world problem and use their equation to make a prediction.	
Formative/ Summative:	<i>Student questioning throughout class/test practice (self-assessment)</i>	<i>Test</i>	<i>Student questioning throughout lesson</i>	<i>Student questioning throughout lesson/group collaboration</i>	
Critical Questions:	<i>Explain how to graph a linear equation in the different forms. Explain how to write an equation of a line given its features.</i>		<i>Explain how to find a line of best fit.</i>	<i>Explain how to find a line of best fit and how it can be used to solve a real world problem.</i>	