Unit	Course Name: Algebra 1 C&C	Notes	
Day 1-2	MAP Test	Resources: IXL, Delta Math, Desmos, Inspire Activities	
Day 3	 A.FGR.9: Construct and analyze the graph of an exponential function to explain a mathematically applicable situation for which the graph serves as a model; compare exponential with linear and quadratic functions. A.FGR.9.1 Use function notation to build and evaluate exponential functions for inputs in their domains and interpret statements that use function notation in terms of a context. A.FGR.9.2 Graph and analyze the key characteristics of simple exponential functions based on mathematically applicable situations. A.FGR.9.5 Compare characteristics of two functions each represented in a different way. LT: I can compare and contrast linear, quadratic, and exponential functions. SC: I can recognize the differences between the equations of linear, quadratic, and exponential functions. 		

High School Weekly Lesson Plan Template–Unit 6 Comparing Functions

Days 4-5	 A.FGR.9: Construct and analyze the graph of an exponential function to explain a mathematically applicable situation for which the graph serves as a model; compare exponential with linear and quadratic functions. A.FGR.9.1 Use function notation to build and evaluate exponential functions for inputs in their domains and interpret statements that use function notation in terms of a context. A.FGR.9.2 Graph and analyze the key characteristics of simple exponential functions based on mathematically applicable situations. A.FGR.9.5 Compare characteristics of two functions each represented in a different way. 	
	 LT: I can compare and contrast linear, quadratic, and exponential functions. SC: I can recognize the differences between the graphs of linear, quadratic, and exponential functions. I can recognize the differences between the tables of linear, quadratic, and exponential functions. I can compare average rate of change, end behavior, intercepts. 	