	Monday 9/18	Tuesday 9/19	Wednesday 9/20	Thursday 9/21	Friday 9/22
College Board Curriculum Framework Objectives:	*Use information from a table to estimate the instantaneous rate of change at a given time (2.1B1)* *Know the different notations for derivative (dy/dx, f'(x), and y'). (2.1A4)* *The derivative is IROC and can be used to find rates of change. The derivative is the slope of the tangent line. (2.3)* *The chain rule provides a way to differentiate composite functions. (2.1C4)*				
Before:	*Quiz Review (3, 9, 12, 14, 15)	*Homework Questions	*Homework Questions	*Homework Questions	*Homework Questions
During:	*Lesson: Tabular Data (MMM p36, Ex 11)	*Lesson: Chain Rule (MMM Ex 1-9)	*Lesson: Chain Rule, cont'd (MMM Ex 10-15)	*Lesson: Chain Rule, Cont'd (MMM Ex 16-2)	*Stamp Activity: Chain Rule
After:	*Group Collaboration /HW Set (p40, #37-41)	*Group Collaboration /HW Set (p44, # 1-11)	*Group Collaboration/HW Set (p44-45, # 12-19)	*Group Collaboration/ HW Set (p46, #25-36)	*Homework Set: Quiz Practice (Chain Rule)
Desired Outcome:	Students will be able to find derivatives using a table of values.	Students will be able to use the chain rule to find derivatives.			Students will be able to use the chain rule to find derivatives and solve problems dealing with derivatives.
Formative/ Summative:	Student questioning during lesson/group collaboration	Student questioning during lesson/group collaboration	Student questioning during lesson/group collaboration	Student questioning during lesson/group collaboration	Stamp Activity
Critical Questions:	*Explain how to use tabular data to find a derivative.*	*Explain how to use the chain rule to find derivatives.* *Explain how the chain rule makes finding derivatives easier to compute for larger powers of a function.*			*Explain how you know when to use the chain rule.*