	Monday 3/5	Tuesday 3/6	Wednesday 3/7	Thursday 3/8	Friday 3/9
College Board Curriculum Framework Objectives:	1. Find area between curves by hand (FTC) Areas of certain regions in the plan can be calculated with definite integrals. (3.4D1) **Volumes of solids with known cross sections, including discs and washers, can be calculated with definite integrals. (3.4D2)**				Teacher Work Day (no students)
Before:	Test (AP Note Cards 1-32)	*Lesson: Volume by Revolution	*Homework Discussion	*Quiz (Area and Volume)	
During:		*Class Practice (Examples)	*Group Collaboration Problems (Area and Volume)	*AP Mock Exam Review	
After:	*Homework Discussion	*Group Collaboration/HW Set			
Desired Outcome:	Students will demonstrate their understanding of basic topics in AP Calculus.	Students will be able to find volumes of solids using Calculus techniques.	Students will work problems dealing with area and volume.	Students will demonstrate their understanding of area and volume using integration techniques.	
Formative/ Summative:	Test	Student questioning	Student questioning	Quiz	
Critical Questions:	*n/a*	*Explain what area you are accumulating using the disk method/washer method.*	*Explain how to find the area between two curves f(x) and g(x). How do you calculate the volume of a solid if its cross section is made up of squares/triangles? Explain how to find the volume of a solid using the disk/washer method.*	*n/a*	