AP Calculus AB
Week of 12/9 – 12/13

Day	Lesson
Monday: Unit 4 Test Review	LT: I can prepare for Tuesday's test by reviewing concepts from Unit 4. In class: • Bell Ringer • Questions from the review so far • Classwork: Unit 4 Review • Exit Ticket Homework: Study!
Tuesday: Unit 4 Test	LT: I can demonstrate my understanding of Unit 4 on a Test. In class: • Work on the test Homework: Watch the Unit 5.1 notes video and take notes in your packet
Wednesday: Unit 5.1 – Mean Value Theorem	LT: I can use the mean value theorem to find x-values where the average and instantaneous rates of change are equal. In class: • Bell Ringer • Questions on the 5.1 video • Classwork: Partner Math Activity • Exit Ticket Homework: none
Thursday: Unit 5.1 – Mean Value Theorem	LT: I can use the mean value theorem to find x-values where the average and instantaneous rates of change are equal. In class: • Bell Ringer • Classwork: Independent Practice – pg. 224-225 #45-57, 51, 52, 57, 81-83 • Exit Ticket Homework: Watch the 5.2 video and take notes

	Friday: Unit 5.2 – Extreme Value Theorem	LT: I can apply the extreme value theorem to find maximum and minimum values of a function on an interval. In class: • Bell Ringer • Questions over the 5.2 video • Classwork: Whiteboards • Exit Ticket Homework: study!

"No human investigation can be called real science if it cannot be demonstrated mathematically." – Leonardo Da Vinci