AP Calculus BC
Week of 02/24 – 02/28

Due Dates

3/4 – Unit 9.3

3/5 – Unit 9.4

3/7 – Unit 9.5

Upcoming Assessments

3/25-3/26 – Unit 9 Test

Monday: Unit 9.4 – Elementary and Alternating Series	LT: I can write, differentiate, and integrate Elementary Series and determine if Alternating Series converge or diverge. In class: • Bell Ringer – Multiple Choice Monday • Questions from the 9.4 video and notes • Classwork: pg. 208-209 #2-32 evens • Exit Ticket HW: Watch the 9.5 video and take notes.
Tuesday: Unit 9.5 – Error Approximation	LT: I can find the error of alternating series and by use L 'Grange's method. In class: • Bell Ringer • Questions from the 9.5 video. • Classwork: Climb the Ladder – 9.5 • Exit Ticket HW: Watch the 3 Blue, 1 Brown Video
Wednesday: Unit 9.5 – Error Approximation	Learning Target: I can find the error of alternating series and by use L 'Grange's method. In class: • Bell Ringer • Classwork: pg. 212 #2, 3, 4, 6, 7, 8, 10, 11, 13, 16 • Exit Ticket HW: none
Thursday: Unit 9.1 – 9.5 Practice	LT: I can review concepts from Unit 9 so far. In class: • Bell Ringer • Classwork: Unit 9 Review Ladder • Exit Ticket HW: Watch the 9.6 video and take notes

	Friday: Unit 9.6 – Integral and p-Series Tests	LT: I can use the integral and p-series tests to determine if a series converges or diverges. In class: • Bell Ringer – FRQ Friday • Classwork: Partner Math Activity • Exit Ticket HW: none

"It is impossible to be a mathematician without being a poet in soul." Sofia Kovalevskaya