AP Calculus BC
Weeks of 9/23 – 9/27

Due Dates

9/9 – Lesson 1.2 assignment

9/11 – Lesson 1.3 Assignment

9/12 – Lesson 1.4 Assignment

Monday: Lesson 1.2 Day 2 – Graphing Adjustments	Learning Target: I can evaluate limits, find and identify discontinuities, apply the Intermediate Value Theorem, and use transformations to adjust graphs. In Class: • Bell Ringer • Class Activity: Independent Practice: pg. 9-10 #3-66 multiples of 3 • Exit Ticket Homework: Watch the 1.3 video and take notes in the workbook.
Tuesday: Lesson 1.3 – Infinite Limits and Limits at Infinity	Learning Target: I can evaluate limits at vertical and horizontal asymptotes. In Class: • Bell Ringer • Class Activity: pg. 14-16 #2, 3-30 multiples of 3, 46a • Exit Ticket Homework: Watch the 1.4 video at take notes
Wednesday: Lesson 1.4 – Rates of Change, Squeeze Theorem and Other Limits	Learning Target: I can calculate rates of change, apply the Squeeze Theorem to evaluate limits and evaluate limits of discontinuous functions. In Class: • Bell Ringer • Class Activity: pg. 20-21 #1-14 all • Exit Ticket Homework: Finish the 1.3 and 1.4 assignments if needed

Upcoming Assessments 9/12 – Unit 1 Checkpoint 9/25-9/26 – Units 1 and 2 Test	Thursday: Limits Review	Learning Target: I can prepare for tomorrow's checkpoint by reviewing limits. In Class: • Bell Ringer • Classwork: Review Stations Activity • Exit Ticket Homework: Study
	Friday: Unit 1 Checkpoint	Learning Target: I can demonstrate my understanding of Unit 1 on a checkpoint. In Class: • Work on the checkpoint Homework: Watch the 2.1 video and take notes in your workbook.

"Math is the language of the universe. So, the more equations you know, the more you can converse with the cosmos." – Neil deGrasse Tyson