



AP Calculus BC

Weeks of 8/31 – 9/4

Due Dates

9/2 – Review Circuits

9/8 – Unit 1.2
Assignment

9/9 – Unit 1.3
Assignment

Monday: Trig/Precalc
Review

Learning Target: I can review concepts from previous classes to prepare for calculus concepts.

In Class:

- Bell Ringer
- Answer questions for Calc AB
- Calculator Review Circuit
- Exit Ticket

Homework: Watch the 1.1 video and take notes in your workbook

Tuesday: Units 1.1 – Trig
Review, Limits, and
Continuity

Learning Target: I can review trig functions and limits.

In Class:

- Bell Ringer
- AP/Dual Credit Information
- Class Activity: Partner Math Activity
- Exit Ticket

Homework: Watch the 1.2 Part 1 video and take notes in your workbook

Wednesday: Unit 1.2 –
More Limits, Continuity,
Intermediate Value
Theorem

Learning Target: I can evaluate limits algebraically, determine location and types of discontinuities, and apply the intermediate value theorem.

In Class:

- Bell Ringer
- Class Activity: pg. 9-10 #4-66 even
- Exit Ticket

Homework: Watch the 1.2 Part 2 video and take notes in your workbook.

<u>Upcoming Assessments</u> 10/06-10/07 – Unit 3 Test	Thursday: Unit 1.2 – More Limits, Continuity, Intermediate Value Theorem, Graphing Adjustments	Learning Target: I can evaluate limits algebraically, determine location and types of discontinuities, and apply the intermediate value theorem. In Class: • Bell Ringer • Class Activity: Finish pg. 9-10 • Exit Ticket Homework: Watch the 1.3 video and take notes in your workbook
	Friday: Unit 1.3 – Infinite Limits and Limits and Infinity	Learning Target: I can find infinite limits, limits and infinity, and sketch curves from given information. In Class: • Bell Ringer • Class Activity: pg. 14-16 #2, 4-30 evens, 46a Homework: Watch the 1.4 video and take notes in your workbook

“Mathematics is the music of reason.” – **James Joseph Sylvester**