



AP Calculus BC

Weeks of 9/7 – 9/11

Due Dates

9/8 – Unit 1.2
Assignment

9/9 – Unit 1.3
Assignment

9/10 – Unit 1.4
Assignment

9/15 – Unit 2.1
Assignment

Upcoming Assessments

10/06-10/07 – Unit 3
Test

Monday: Labor Day

No School – Enjoy the three-day weekend.

Tuesday: Units 1.4 –
Rates of Change, Squeeze
Theorem, Other Limits

Learning Target: I can find average rates of change and use the squeeze theorem to evaluate limits and can find limits of compositions of discontinuous functions.

In Class:

- Bell Ringer
- Class Activity: pg. 20-21 #1-14 all
- Exit Ticket

Homework: Finish the 1.4 assignment if needed.

Wednesday: Units 1.4 –
Rates of Change, Squeeze
Theorem, Other Limits

Learning Target: I can find the limit of a composition of discontinuous functions.

In Class:

- Bell Ringer
- Class Activity: Stations
- Exit Ticket

Homework: Watch the 2.1 video and take notes.

Thursday: Unit 2.1 –
Limit Definition of a
Derivative and Alternate
Form

Learning Target: I can use the limit definition and the alternate form to find the derivative of functions and evaluate them at a point.

In Class:

- Bell Ringer
- Class Activity: 2.1 Relay
- Exit Ticket

Homework: Watch the 1.3 video and take notes in your workbook

	Friday: Unit 2.1 – Limit Definition of a Derivative and Alternate Form	Learning Target: I can use the limit definition and the alternate form to find the derivative of functions and evaluate them at a point. In Class: • Bell Ringer • Class Activity: pg. 25 #1-41 odd Homework: Watch the 2.2 video and take notes in your workbook
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“Math is the language of the universe. So, the more equations you know, the more you can converse with the cosmos.” – **Neil deGrasse Tyson**