AP Calculus BC
Week of 02/16 – 02/20

Monday: President's Day	No School
Tuesday: Unit 10.2 – Geometric Series	LT: I can write, find partial sums, and find infinite sums for convergent geometric series. In class: • Bell Ringer • Questions from the 10.2 video. • Classwork: Worksheet 10.2 • Exit Ticket HW: Watch the 10.3 video and take notes.
Wednesday: Unit 10.3 – nth Term Test for Divergence	Learning Target: I can determine if a series diverges using the nth Term Test. In class: • Bell Ringer • Questions from the 10.3 video • Classwork: Relay Activity • Exit Ticket HW: Watch the 10.4 video and take notes.
Thursday: Unit 10.4 – Integral Test	LT: I can determine if a series converges or diverges using the integral test. In class: • Bell Ringer • Questions from the 10.4 • Classwork: Practice 10.4 • Exit Ticket HW: Watch the 10.5 video and take notes

Due Dates

2/18 – Practice 10.1

2/19 – Practice 10.2

2/23 – Practice 10.4

Upcoming Assessments

3/25-3/26 – Unit 10 Test

	Friday: Unit 10.5 – Harmonic Series and p-Series Tests	LT: I can determine if a series converges using the p-series test. In class: • Bell Ringer • Questions from the 10.5 video • Classwork: Worksheet 10.5 • Exit Ticket HW: none

"The study of mathematics, like the Nile, begins in minuteness but ends in magnificence." – Charles Caleb Colton