



AP Calculus BC

Week of 03/24 – 03/28

Due Dates

4/9 – Parametric Functions

Circuit

4/11 – Section 10.2

4/15 – Section 10.3

Upcoming Assessments

4/24-4/25 – Unit 10 Test

Monday: Unit 10.2 – Polar Functions

LT: I can graph polar functions.

In class:

- Bell Ringer
- Go through questions from the Parametric Functions Circuit
- Go through the 10.2 notes
- Classwork: Whiteboards
- Exit Ticket

HW: Watch the 10.2 video and finish the notes

Tuesday: pACT and ACT Day

Sophomores take the pACT

Juniors take the ACT

Freshman and Seniors – No School

Wednesday: Section 10.2 – Polar Functions

LT: I can graph polar points and functions and can convert between polar and rectangular functions.

In class:

- Bell Ringer
- Go over questions from the 10.2 video
- Classwork: pg. 241 #1-23 odd, 24-29 all
- Exit Ticket

HW: Watch the 10.3

Thursday: Unit 10.3 – Polar Area

LT: I can find the area of polar functions.

In class:

- Bell Ringer
- Questions from the 10.3 video
- Classwork: Whiteboards
- Exit Ticket

HW: none

	<p>Friday: Unit 10.3 – Polar Area</p>	<p>LT: I can find the area of polar functions.</p> <p>In class:</p> <ul style="list-style-type: none"> • Bell Ringer – FRQ Friday • Classwork: pg. 245 #1-21 odd • Exit Ticket <p>HW: Watch the 10.4 video through polar arc length and take notes.</p>
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“The essence of mathematics lies in its freedom.”– Georg Cantor