WEEK OF: October 12, 2020

CLASS: Multi-variable Calculus

TEACHER: Tate

CONTACT INFO:
ctate@psd1.org

OBJECTIVES:
Students will be able to convert rectangular equations to spherical and vice versus.
Students will prepare for the test by doing the practice problems in the review power point.

CLASSROOM MEETING TIMES:
Monday and Thursday 2:05 – 2:45

ZOOM LINKS:
Zoom links for synchronous time will be posted to their MV-Calculus Team in Teams. The links will be posted the morning of the meeting or the previous evening.

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #1 (10-12-2020):
Students are to watch unit 2.5 Sphercial Equations Video and do the practice problems in the video.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #1:
Students are to complete assignment 2.5. It is due 10-14-2020 by 11:59 PM. This assignment will be graded and it must be typed in equation editor.

YOUR ASYNCHRONOUS RESPONSIBILITIES BEFORE ZOOM LESSON #2 (10-15-2020):
Students are to complete the practice test power point before our asynchronous time.

YOUR ASYNCHRONOUS RESPONSIBILITIES AFTER ZOOM #2:
Students are to take the test on units 2.1 – 2.4. The test will upload to Teams at 3:30 pm on Friday. It is due 10-18-2020 by 11:59 PM. Test must be typed in equation editor with all work shown. Desmos and CalcPlot3D will be used for all graphs.

IDEAS FOR USING YOUR ASYNCHRONOUS TIME:
Watch the video.
Work the practice problems.
Write down any questions you may have. Be sure to include the slide number.
Practice Equation Editor.

DUE DATES:
Assignment 2.5 Due 10-14-2020 at 11:59 PM
Test Due 10-18-2020 at 11:59 PM

TEST DATES:
Upcoming Test: Friday 10-16-2020
The test will upload to Teams at 3:30 pm on Friday. It is due 10-18-2020 by 11:59 PM.
Test must be typed in equation editor with all work shown. Desmos and CalcPlot3D will be used for all graphs.

OFFICE HOURS:
Office hours are Monday, Tuesday, Wednesday, Thursday and Friday from 11:45-12:45.
It is a drop-in format. Students will have the link posted to their Team's page and if they have a question they can drop in and ask the question.