

THE SCOTCH PLAINS-FANWOOD PUBLIC SCHOOLS

EVERGREEN AVENUE AND CEDAR STREET

SCOTCH PLAINS, NEW JERSEY 07076

June 2021

BC Calculus Summer Assignment

Description:

The goal of this summer assignment is to solidify your knowledge of limits and trigonometry. Video tutorials and practice problems with accompanying answer keys are provided below. These are resources for you to use to refine your understanding in order to be able to complete the required written assignment and to ensure you are prepared for an assessment on this content at the end of the first week of school next year.

Resources:

You are **not** required to watch every video nor are you expected to complete every problem set. Use these resources to refamiliarize yourself with the concepts addressed in the required component of the assignment below.

- [Limits Resources - Tutorial and Practice Sets](#)
- [Trig Resources - Tutorials and Practice Sets](#)

Required Component:

- [BC Calculus Summer Assignment - Required Component](#)
- This assignment must be completed independently.
- This is due on the first day of school. You do not need to print this assignment. Please **show all work on a separate sheet of paper**. The questions should be clearly labeled and in sequential order.
- You will be assessed on Limits and Trigonometry at the end of the first full week of school. *Prior to the assessment you will have the opportunity to ask questions and receive feedback on this assignment.* Some time at the start of class will be devoted to this; however, it will be limited. If you need extra assistance outside of what is offered during class you will have the opportunity to see Mr. Koegel before school for extra help.