2024 Summer Work Davidson Fine Arts Rising AP Calculus AB Students Mrs. Jackson

To be successful in AP Calculus AB, you will frequently need to use previous Algebra 2 and Precalculus skills. The following list contains Algebra 2 and Precalculus standards you need for success in AP Calculus:

MGSE9-12.F.BF.1c Compose functions. For example, if T(y) is the temperature in the atmosphere as a function of height, and h(t) is the height of a weather balloon as a function of time, then T(h(t)) is the temperature at the location of the weather balloon as a function of time.

MGSE9-12.F.BF.4 Find inverse functions.

MGSE9-12.F.BF.5 Understand the inverse relationship between exponents and logarithms and use this relationship to solve problems involving logarithms and exponents.

MGSE9-12.F.IF.7e Graph exponential and logarithmic functions, showing intercepts and end behavior, and trigonometric functions, showing period, midline, and amplitude.