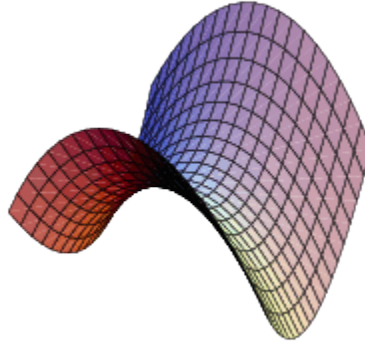


Walter Johnson High School Department of Mathematics

# Summer Math Assignment 2021-2022

for students entering

## Multivariable Calculus and Differential Equations



Multivariable Calculus Students,

Instead of a printed packet, your summer assignment as you enter Multivariable Calculus and Differential Equations is a set of online practice assignments on KhanAcademy.org. These summer review assignments are not required but are strongly recommended.

The intention is for you to move quickly through these practice assignments without watching the videos or reading the supporting materials on KhanAcademy.org. If, however, there are topics you struggle with, please feel free to consult the teaching resources on Khan Academy, textbooks, or other online resources. You may work with a classmate or a peer, however each student is responsible for understanding the assigned material.

This assignment is a review of skills you should have already learned. Not every skill from Precalculus and Calculus is covered in these assignments, but only those that would have a direct connection to something you will be learning in Multivariable Calculus. Knowing these targeted skills will help you be successful in class this year. So that this material will be fresh in your mind, please wait until the beginning of August to complete these activities.

I look forward to meeting each of you. Have a great summer!

Mr. Chase ☺

### INSTRUCTIONS:

1. Visit KhanAcademy.org and log in or create an account.
2. Use the class code for 2021-2022 MVC and DE, **7F7KS9JR**, or simply follow the direct link below (or scan the QR code)  
<https://www.khanacademy.org/join/7F7KS9JR>

