

THE SCHOOL DISTRICT OF PHILADELPHIA  
**Philadelphia High School for Girls**  
1400 West Olney Avenue  
Philadelphia, PA 19141

215-400-3700

**Mathematics**  
**2022 Summer Assignment**  
**For Students Entering**  
**AP Calculus AB**

215-400-3701 (fax)

The AP Calculus AB summer assignment is designed to help you review high school math topics. Math is cumulative, i.e., each new math topic builds on previous topics, so it is important that you are “fluent” in Algebra, Geometry, Trigonometry and Pre-Calculus. The assignment is the “Getting Ready for Limits and Continuity Unit” in Khan Academy’s “Getting Ready for AP Calculus”.

**DO NOT wait to start this summer assignment it has multiple parts!**

Multiple sections make up the summer assignment. Each section has videos, practice problems, and quizzes. As you complete the summer assignment, feel free to seek additional online videos if you need extra help.

There will be little time for prerequisite content review when school begins. Our first calculus unit in September will be limits and continuity.

<b>How to join Ms. Baker’s AP Calculus Khan Academy Summer Assignment Class</b>	
In Khan Academy this class is called 2021-2022 AP Calculus class. We will use this class all year.	
<b>1</b>	Go to <a href="https://www.khanacademy.org/join/U5P23G">https://www.khanacademy.org/join/ U5P23G</a> ;
<b>2</b>	Class code is U5P23G;
<b>3</b>	If you do not already have an account, press “Create a new account”. Enter your date of birth, then sign up using your Philadelphia School District email;
<b>4</b>	Enter your grade and course. Now you are ready to get started. Complete the assignment prior to the first day of school.

Your cumulative summer assignment score will be entered into the grade book as a test grade when school starts. During the first few weeks of school, assignments will also be given to test your proficiency on the summer assignment material.

Have a great summer!