THE SCHOOL DISTRICT OF PHILADELPHIA

Philadelphia High School for Girls

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Mathematics 2020 Summer Assignment For Students Entering AP Calculus AB

The AP Calculus AB summer assignment is designed to help you review math topics from the material you have learned in high school Algebra, Geometry, Trigonometry and Pre-Calculus. Since math is cumulative, i.e. each new math topic builds on previous topics, it is important that you are "fluent" or have a comfort and level of mastery in each of the four subjects. As you complete the assignment, feel free to seek online videos when you need additional help. We will need to spend most of our time on Calculus when school begins. There will be little time for prerequisite content review.

How to join Ms. Baker's 2020 Summer AP Calculus Khan Academy class

- 1. Go to https://www.khanacademy.org/join (copy and paste in address bar).
- 2. Enter class code: **5UYS5PZH**; press "Add".
- 3. If you do not already have an account, click "create a new account". Enter your date of birth, then sign up using your school email address.
 - If you already have an account, click "log into your existing account"
- 4. Enter your grade and course: AP Calculus. Now you are ready to start reviewing!

Your summer assignment work's numerical score will be entered into the grade book 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!