

THE SCHOOL DISTRICT OF PHILADELPHIA
Philadelphia High School for Girls

1400 West Olney Avenue
Philadelphia, PA 19141

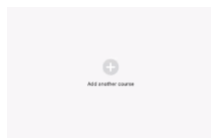
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215-400-3701 (fax)

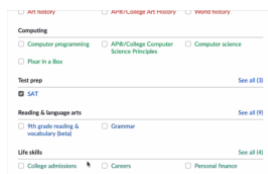
Summer Assignment 2023
for students entering
Pre-Calculus

- 1) **Student Instructions for joining Khan Academy Pre-Calculus Summer Assignment 2022 class.**
 - a. Go to <https://www.khanacademy.org/join/KEWTJRX7>
 - b. **Select “Join Pre-Calculus Summer Assignment 2023”.**
 - c. If you don't already have an account, press “Create a new account”. Enter your date of birth, then sign up using Google with your school email, or if you don't have a school email yet, using your personal email.
 - d. Sometimes you will be asked to enter your grade and course.
 - e. Make sure your name is displayed instead of your ID#. Go to *Settings* or *Edit Profile* to find *Real Name*, and type your full name (sometimes your ID# will be there instead).
- 2) **There is not an assignment in the actual Pre-Calculus class.** You are joining in order to make Ms. Michini available to receive your SAT work.

- 3) **While in Khan Academy “Add another course”**



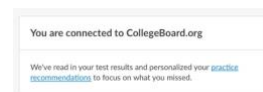
- 4) **Navigate to “Test Prep” and select “SAT”**



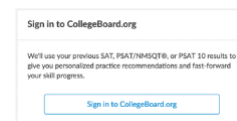
- 5) **On the left, under “MY STUFF”, select “SAT” and click “Practice”**



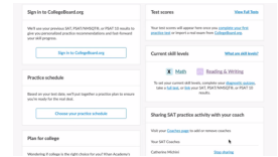
- 6) **Check to see if you see whether your Khan Academy account is connected to your CollegeBoard account. (for most of you it will be).**



- 7) **If not, follow the directions on the page to sign into CollegeBoard. You should have a college board account from taking PSAT/SAT/AP. If not, create a new account using your school email address. DO NOT MAKE A NEW ACCOUNT IF YOU ALREADY HAVE ONE! Call the SAT help line listed below.**



8) You will now have a page of choices on how you want to prepare for SAT. Under “Current skill levels”, select “Math”.



9) You can choose the math topics CollegeBoard has selected for you or All Math Practice



10) Your summer assignment counts as your 1st assessment grade for the 1st quarter.

11) In order to obtain your summer assignment assessment grade, you can complete any of the math practice activities. Each completed activity with a grade of 70% or above, will increase your summer assignment assessment grade by 2 points, with a maximum summer assignment assessment grade of 110 points. In order to score a 100%, you need to successfully complete 50 math problems. Each task usually contains 5 problems. There are videos which show basic and harder examples for each task and/or problem.

12) Because you joined the Pre-Calculus summer assignment class, your math teachers will be able to see your activity. AGAIN, THERE IS NO ACTUAL WORK IN THE SUMMER ASSIGNMENT CLASS, JUST IN THE SAT COURSE.

13) Questions: email Ms. Michini, Department Chair, at cmichini@philasd.org. Please include your name, grade and problem in your email.

14) Your summer assignment is due by September 8, 2023.

15) Other resources

a. Desmos calculator

- i) Graphing: <https://www.desmos.com/calculator>
- ii) Scientific: <https://www.desmos.com/scientific>

b. Kahn Academy Guides

- i) Student: <https://www.khanacademy.org/khan-for-educators/resources/students>
- ii) Parent: <https://support.khanacademy.org/hc/en-us/articles/360040168512-Parent-Quick-Start-Guide>

c. College Board

- i) Website: <https://www.collegeboard.org/>
- ii) Telephone number if you are having trouble with your account: 866-630-9305 for customer service or 866-756-7346 for SAT.