

OPTIONAL MATH SUMMER WORK 2019: ALGEBRA 2 HONORS



This year, summer work for mathematics will be contained on the website **[KhanAcademy.org](https://www.khanacademy.org)**. All summer work is due by 11:59pm on September 2, 2019.

★ OPTION 1 ★

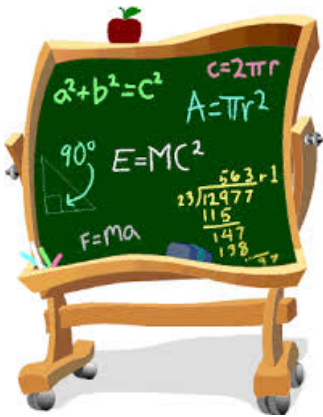
STEP ONE:

Log into Khan Academy
Or
Create a New Khan Academy Account

STEP TWO:

Add A Coach

- Click the “Coaches” Tab
- In the “Join a Class” section, type the code:
XZMYHTZU
- Press Join Class

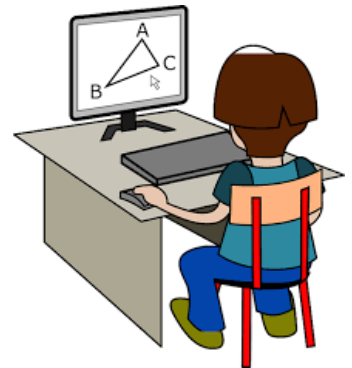


STEP THREE:

Practice!

- Click the “Assignments” Tab
- Press “Start” on an assignment to watch or complete it
- When an assignment has been fully attempted/submitted, it will say “Completed”

*****NOTE:** After adding a Coach it could take up to 24 hours for assignments to appear in your list***



NEED MATH HELP?

Summer School Dates/Hours:
M - F: 8am - 1:45pm
July 8-26 only

Math Director Office Hours:
Tuesday: 9am - 11am
Thursday: 12pm - 2pm
August 5-16 only

NEED A COMPUTER?

Parlin Memorial Library Hours:
M, Tu, W, Th: 9am - 9pm
F, Sa: 9am - 5pm

Shute Memorial Library Hours:
M, W, F: 10am - 5pm
Tu, Th: 11am - 7pm

Summer School Dates/Hours:
M - F: 8am - 1:45pm
July 8-26 only

TOPICS REVIEWED:

- Functions (notation, tables, graphs, evaluating, domain and range)
- Systems of Equations (solutions, graphing, substitution, elimination)
- Polynomials (add, subtract, multiply)
- Quadratics (factoring, solving, graphing)
- Simplifying Square Roots



OPTIONAL MATH SUMMER WORK 2019: ALGEBRA 2 HONORS

★ OPTION 2 ★

This option is for any student entering grade 11 or 12 who has taken an official PSAT or SAT exam and would like to practice PSAT/SAT content before retaking the exam(s) next year.

This option can be completed **instead** Option 1. All summer work is due by 11:59pm on September 2, 2019.

STEP ONE:

Create accounts for both Khan Academy and College Board, if you do not already have them.

- KhanAcademy.org
- CollegeBoard.org

STEP TWO:

Sign into Khan Academy & Add A Coach

- Click the “Coaches” Tab
- In the “Join a Class” section, type the code:

9BUDMRZQ

- Press Join Class



STEP THREE:

Link your Khan Academy and College Board Accounts if you have not already done so.

- Log into Khan Academy
- Click on “Subjects” in the top left corner
 - Click on “SAT”
- If prompted, follow instructions to link your account to College Board
- If not prompted, press the “Sign in to CollegeBoard.org” button and follow instructions to link your accounts.

*****NOTE:** When prompted, make sure to **allow** Coaches to see your data***

STEP FOUR:

Practice!

Once your accounts are linked, click “Math” in the “Current skill levels” box.

This will bring you to a screen that shows you your current proficiency levels in all areas tested on the SAT.

Watch at least 15 example videos and complete at least 30 Practice sessions.

Each session has 5 questions.

You should watch videos before attempting each session to make sure you are reviewing the material!

SAT