

Geometry Summer Assignment on Khan Academy

Sign up for Khan Academy by July 1st:

1. Sign in to your Petrides email address on gmail or at <https://accounts.google.com/servicelogin>.
2. Go to khanacademy.org/join
3. Enter your class code and press “Add”. Class code: **4Z7TNQ8T**
4. 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 by creating a username.
5. If asked: Enter your grade and course. Now you’re ready to start learning!
6. Under Your teachers **click Accept** on melanie.cambria (pending)
7. Email melanie.cambria@petridesschool.com to let me know you signed up to my class on Khan Academy (This email will let me know to open up your assignments).

Mathematics builds! To be successful in Geometry, there are certain skills that you are expected to already have mastered. These prerequisites are summarized on your Khan Academy Assignments. Students leaving Algebra 1 are required to have an understanding of these skills. It will be assumed that students can complete problems similar to those in their Khan Academy assignment upon arriving on the first day of class. The Khan Academy assignments must be completed before September 13th. Each block of questions has a review video prior to help review any material you may not remember. There are several topics so try and use this as an opportunity to keep your math skills fresh throughout the summer, doing one topic at a time.

Also in preparation for Geometry here is some supplies you will need for our class:

- Loose-leaf binder/loose-leaf paper
- Folder
- Graph paper
- Ruler (with both inches and centimeters)
- Protractor
- Graphing /scientific calculator
- Pens or pencils with erasers
- Metal Compass (look for adjustable mechanism)

Examples:

- https://aax-us-east.amazon-adsystem.com/x/c/Qns9wkA5RRK7t57_vWH8NzAAAAF5--hxnAEAAAH2AbFpUa4/https://www.amazon.com/dp/B086R7Y119?pd_rd_i=B086R7Y119&pd_rd_w=41yZi&pf_rd_p=3465d0d7-4e28-4692-b633-326c458deaa4&pd_rd_wg=HqXKF&pf_rd_r=VM6SYNF6R5MDCJ9HQQXF&pd_rd_r=a97800f7-46dc-475b-bc61-4b3cd7bf19b0
- <https://www.staples.com/General-Tools-Precision-Pencil-Compass-Die-Cast-Rust-Proof-Metal-9/product 580912>
- https://www.amazon.com/General-Tools-842-Precision-Compass/dp/B00004T7R7/ref=sr_1_38?dchild=1&keywords=compass+metal+pencil&qid=1623428985&sr=8-38

Optional supplies: 3 hole punch to keep worksheets organized and a pencil case to keep compass safe throughout the year (often they brake in backpacks)