

Summer Math Assignment

This summer, the Middle School at Florida Christian School has designed a math enrichment program for our Middle School students through Khan Academy at no cost to you. This program will highlight opportunities for students to engage in a personalized reinforcement of the skills they will need for this upcoming school year. Research shows that spiraling skills over time and across lessons is a key component to minimizing student learning loss and improving knowledge retention. The objective is for students to continue working on math throughout the summer.

- To ensure this, we are requiring students to complete at least **7 hours of total learning** in the “Get ready for (your grade)” course before the first day of school. ****Please note that if your student is going into a specific math content such as Pre-Algebra, Algebra 1 or Geometry, they can select the “Getting ready for” for that specific content. ****
- The assignment is due on the first day of school to the math teacher and represents a grade for the first week of school. Late work will not be accepted past August 15, 2023.
- Each student is to print out their progress screen from Khan Academy. Edit the date to a custom range: **from** May 29, 2023 **to** August 13, 2023
- On the printed sheet, each student will need to **write their first name, last name, and grade level.**

Summer Math Enrichment Instructions

1. Click on your corresponding grade level.
2. Incoming 6th Graders: <https://www.khanacademy.org/join/UKJSF2F4>
 - a. Class code: UKJSF2F4
3. Incoming 7th Graders: <https://www.khanacademy.org/join/CMWFKN5X>
 - a. Class code: CMWFKN5X
4. Incoming 8th Graders: <https://www.khanacademy.org/join/NX57YVQ4>
 - a. Class code: NX57YVQ4

5. Proceed to login or press “Create a new account.” If creating a new account, enter your date of birth, then sign up using Google, your email, or by creating a username. *Parents may need to help their children with this step.
6. Click “Courses” and enter your grade.
7. Under math select “Get ready for (your future grade) course.”
8. Click to continue with 1 course.
9. Under My Courses click start.

Tips for Success

- As with any online platform, parental supervision is recommended.
- Have a paper and pencil with you when completing Khan Academy. For some math problems it is very helpful to work out the problems.
- Write down your username and password in a secure spot.
- Earn more points by taking the section quizzes.
- When completing a section your goal is to fill the bar to the top. If you do not get all the questions correct on a lesson, you can always redo the lesson to get your top points.
- When stuck on a problem you can watch a tutorial video or click on hint.
- If you have internet issues, click refresh.

Sample report to print out:

The screenshot shows the Khan Academy user interface for a user named 'Sample Student'. At the top, there is a navigation bar with 'Courses', a search bar, the Khan Academy logo, and links for 'Get AI Guide', 'Donate', and 'Sample Student'. Below the navigation bar, the user's profile is displayed, including a cat avatar, the name 'Sample Student', and a bio that says 'Pick a username · Add your bio'. There is an 'Edit Profile' button and a progress indicator showing '45,139' points and several achievement icons. The main content area is titled 'My progress' and includes a 'Learn more' link. Below this, there is a message: 'Latest activity may take 10 mins to show below.' There are three dropdown menus for filtering progress: 'May 29th - Aug 13...', 'All content', and 'All activities'. To the right of these filters, there are two statistics: '0 exercise min' and '0 total learning...'. On the left side, there is a sidebar with 'MY STUFF' and 'MY ACCOUNT' sections, with 'Progress' selected under 'MY ACCOUNT'.