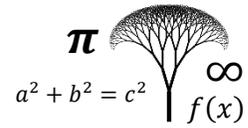




## Math-specific academic supports at WJHS



### Here are some important math resources for struggling students:

- **Teacher Help** – Your teacher is likely available before or after school or at lunch. Math teachers are accustomed to helping students in their free time. We love to help, and when you come it shows that you truly want to learn. Come early in the semester before you have problems. And come frequently with small questions rather than getting to the point where you're completely lost. When you come, bring your notes and homework problems that you've tried. Prepare specific questions to make best use of teacher help.
- **MHS Math Help Room** – Math help is available in Room 232 at lunch every day except Wednesday.
- **Tutorme.com** – MCPS has entered into a partnership with this service that gives students access to tutors for any subject 24/7. Access instructions can be found [here](#).
- **Paid Tutors** – There are pay-for tutors available and the 2021-2022 list is available upon request.
- **Course Website** – All the items your teacher posts on myMCPS Classroom are a wonderful resource. Teachers post helpful documents like Flip Charts, PowerPoints, worksheets, solutions, reviews, etc.
- **A Text Book** – There is a FlexBook available for Curriculum 2.0 courses, available [here](#).
- **A Calculator** – Students are encouraged to purchase their own TI-83 or TI-84 series calculator for use in all of our math classes. This is also the model approved for use on AP, SAT, ACT, and all other standardized tests. If students are unable to purchase this, students should ask their teacher about obtaining one from the school.

### Online Resources

Mathematical knowledge is not a secret kept only by your teacher. A math textbook is a great resource, and the internet has far more resources than you'll ever want or need (and [YouTube!](#)):

- [WJ Math Department Website](#) – Summer packets, MHS, Math Team, course information, resources
- [MCPS Math Website](#) – Look at the curriculum and link to the FlexBooks for each subject
- [MCPS Math Links](#) – Helpful resources from MCPS
- [TI-84 Plus CE App for Chrome OS](#) – a free TI-84 Plus emulator is available for Chromebooks
- [Desmos](#) – One of the best and easiest online graphing calculator experiences for students
- [Geogebra](#) – Online graphing calculator, Geometry tools, probability functions, and 3D graphing
- [The Math Dude](#) – on TV on MCPS ITV channel 34 or on the internet.
- [Khan Academy](#) – Free videos and interactive exercises for every high school math course.
- [Purple Math](#) – Excellent free math lessons
- [Calculator Help](#) – A comprehensive guide to using your TI calculator
- [Kuta Worksheets](#) – Free math practice worksheets

### Parents, how can you help your math student at home?

Please help foster growth in our young mathematicians by:

1. being less helpful (sometimes letting them struggle is okay!),
2. asking them to make estimations or help you calculate something,
3. asking them: *What do you notice? What do you think? How do you know?*
4. not saying, "I was never good at math."

### Having trouble in other areas of school or life? See your counselor!

Your counselor is a great resource to help you get organized, improve your study skills, and create an academic improvement plan to help you achieve your goals. Counselors can be seen without an appointment every day before school, at lunch, or after school. You can also email your counselor to have quick questions answered or to set up an appointment. All counselor email addresses and additional counseling information is available on the WJ website [here](#).