

## Frequently asked questions for math

Q: My child is currently in Math 8. What class should they take next year?

A: Your child should take Algebra 1 next year. If your child wishes to accelerate, and has an A in Math 8, there is also a double block option of Algebra 1/Honors Geometry, where your student would spend two periods a day in math each semester, but they would get two math credits at the end of their freshman year. Your child would have to give up an elective freshman year, but there is plenty of space in the schedule in sophomore-senior years to get the elective credit.

Q: My child is currently in Algebra 1. What class should they take next year?

A: If your child has received/is earning a C or higher, Honors Geometry (or Geometry) would be the proper class. If your child is not earning a C, please consider the double block class outlined above. Algebra 1 is the foundation of all other math classes, so it is crucial that your child has mastery of these skills.

Q: What AP/IB/Dual Enrollment courses are offered through the math department?

A: Lots! For Advanced Placement (AP) courses, we offer AP Statistics, AP AB Calculus, AP BC Calculus. For International Baccalaureate (IB) courses, we offer IB SL Math Applications, IB Statistics, IB AB Calculus, IB BC Calculus, and IB HL Math. We have many dual enrollment courses: Honors Precalculus, College Algebra, Statistics, AB Calculus, BC Calculus, Multivariable Calculus, and Differential Equations.

Q: What supports do you offer for students who struggle in math?

A: Every teacher has office hours Tuesday and Thursday after school, and some offer tutoring at other times additionally. We often partner with the National Honors Society tutoring committee if your child needs or wants a student tutor (free of charge). Our staff is here to help your child be successful in math!

Q: How many years of math does my child need to graduate?

A: Four years.

Q: What is the math sequence for Chandler High School?

A: There are many different sequences depending upon the class your child is in. Please see the math sequence and flowcharts on the curriculum website.

Q: What type of calculator will my child need for math at Chandler High School?

A: Algebra 1 and Geometry courses will use scientific calculators. For algebra 2 and above, a graphing calculator is required. We recommend purchasing a graphing calculator for your freshman year so that you do not have to buy two separate calculators while at CHS. While we do have some calculators available through the school, we highly encourage families to purchase their own calculator. Many times, that one graphing calculator can be used all the way through high school and college!