MATH SUMMER COURSES '26

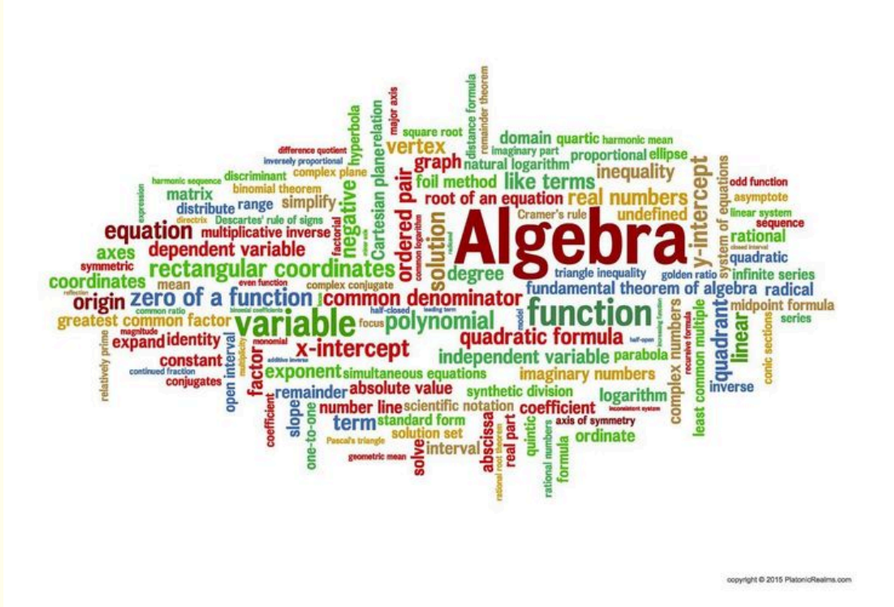
ALGEBRA BOOTCAMP!

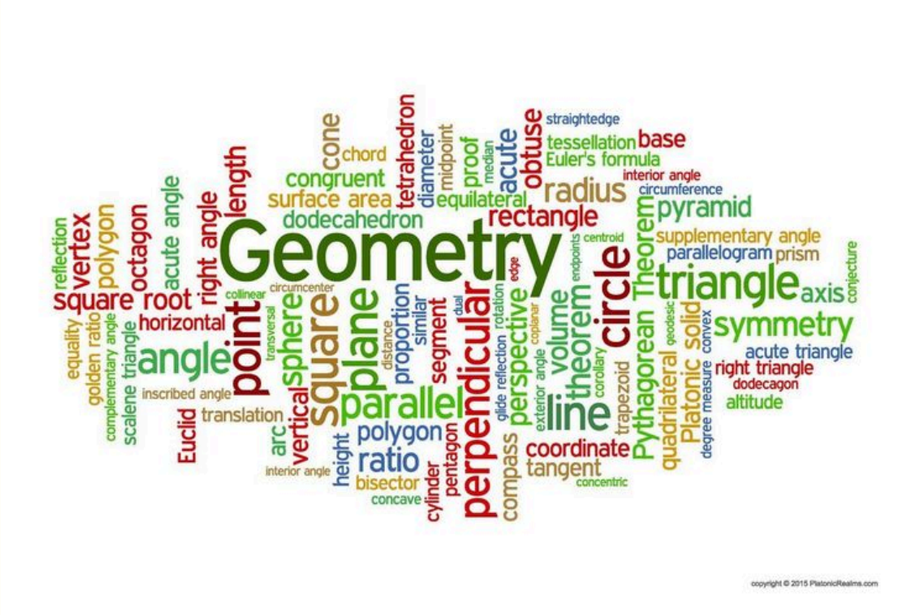
JULY 27TH - 31ST

8 A.M. - 11 A.M.

For students previously enrolled in a Basic Math/Pre-Algebra or Algebra course in 8th Grade.

This readiness course is a review of algebra concepts and arithmetic algorithms and will help students develop good mathematical study skills and learning strategies. Students will explore the following topics: algebraic expressions and integers, how to solve one-step equations and inequalities, decimals and equations, factors, fractions, exponents, operations with fractions, ratios, proportions, percent's, linear functions and graphing.





GEOMETRY BOOTCAMP!

JULY 20TH - 24TH

8 A.M. - 11 A.M.

FOR STUDENTS PREVIOUSLY ENROLLED IN AN ALGEBRA 1 COURSE.

THIS READINESS COURSE IS A REVIEW OF ALGEBRA CONCEPTS AND ARITHMETIC ALGORITHMS AND WILL HELP STUDENTS DEVELOP GOOD MATHEMATICAL STUDY SKILLS AND LEARNING STRATEGIES. STUDENTS WILL EXPLORE THE FOLLOWING TOPICS: ALGEBRAIC EXPRESSIONS AND INTEGERS, SOLVE LINEAR EQUATIONS, GEOMETRIC TERMINOLOGY, GEOMETRIC THEORY AND APPLICATIONS THROUGH GEOMETRIC PROOFS.

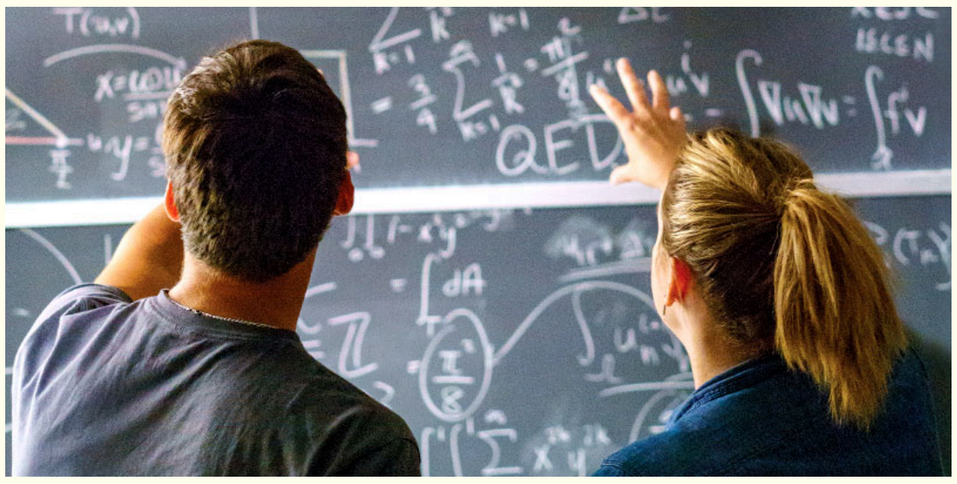
ALGEBRA 2 BOOTCAMP!

JULY 27TH - 31ST

9 A.M. - 12 P.M.

For students who were previously enrolled in an Algebra 1 and Geometry class.

This readiness course is a review of algebra concepts and arithmetic algorithms and will help students develop good mathematical study skills and learning strategies. Students will explore the following topics: Algebraic expressions and integers, solve linear equations and inequalities, writing and graphing linear functions, solving systems of linear equations, polynomial equations and factoring, and graphing and solving quadratic functions.



COURSE FEE:

$200

(INCLUDES STUDY MATERIALS)

Class size limited to 10 students.

Please email Ms. Burby at burbyg@echs.com to add your child to the course. You may bring cash or check on the first day of class. Checks can also be sent to East Catholic High School, Attn: Gina Burby, 115 New State Road, Manchester, CT 06042.

Please note: All classes will be held in Room 119 at East Catholic High School.