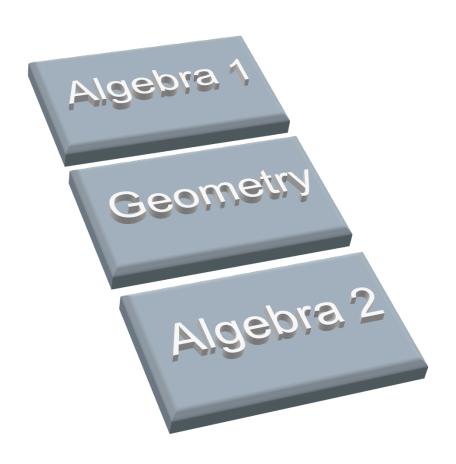
Math Department Offerings

Mrs. Debbie Leibowitz

The Basics



All students are required to take:

Algebra 1

Geometry

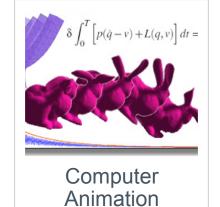
Algebra 2

Graduation Requirement

Beyond the Basics



Calculating Olympic Scores





Coding and Security

Discrete Math Applications

Using Math to Solve Real World Problems

Beyond the Basics

Pre-Calculus



The first step towards Advanced Math Courses

Financial Literacy

Students learn very practical aspects of every day math

- File income tax
- Open a bank account
- Balance a checking account
- Basic financing such as car loans and credit card rates and penalties

All students are required to take Financial Literacy as a state requirement for graduation

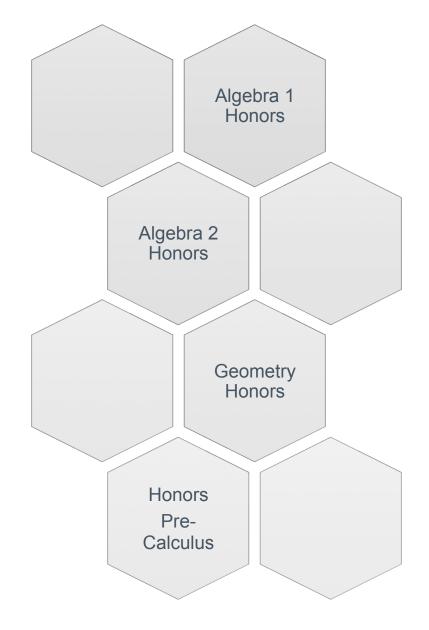
Advanced Placement

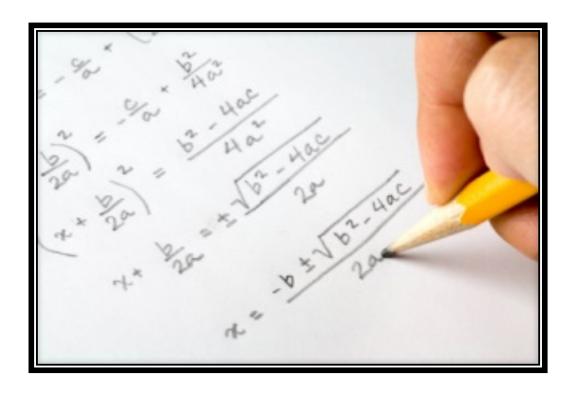
If a student takes an AP Course and scores a 3 or higher on the AP Exam, they will receive college credit.

AP Calculus

AP Statistics

Get a jump on College and save money!





Honors Track

We prepare students in two ways for the SATs

PSAT

- ➤ We administer the PSAT to all sophomores and juniors each year.
- This guarantees that your child has two opportunities to take the PSAT, at no cost to you.



SAT

- ➤ We offer the SAT Prep class to juniors. This is most important now since the SAT is changing format starting with the March 2016 administration.
- The teachers also include exposure to the ACT since many colleges also accept this score and students take this as well as the SAT.

NEW MATH RESOURCES

We have a new series of books from McGraw-Hill/ Glencoe aligned with the Common Core Standards.

Every student has both a textbook and access to an online version of the textbook so it is always handy as a reference.

Students do not have to carry heavy books home as long as there is computer access at home.



lencoe Common Core Edition

We Celebrate Math



AP DAY





