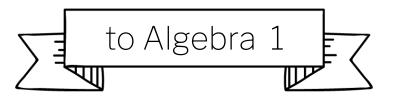
# Algebra

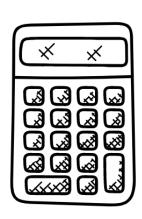
Mary Ellen Waters 601-743-2232

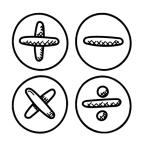
mewaters@kemperacademy.com www.kemperacademy.com

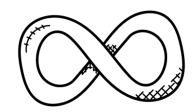
# welcome



In this class you will develop the algebraic concepts and skills necessary for further math study. Use properties to evaluate expressions and operate on polynomials. Solve linear equations and systems and factor quadratic equations.









## • \rightarrow expectations (



be on time



bring your pencil, notebook and laptop



no food or drinks allowed in class



respect yourself, your peers (this includes opinions and property!) and school staff & property



take responsibility for your own learning ie. ask for help on techniques or ideas, stay focused during work time given







All parents and students will have access to the parent portal in our schools grading system, iGrade. In order to take advantage of this portal, a valid email address must be on file. Parents and students are able to view assignments and grades as they are entered into the system. Please note that each teacher reserves the right to alter grades as necessary once posted.

Parents are more than welcome and encouraged! - to contact the school office to set-up a parent/teacher conference at any point during the school year.





15%
HW/CW

Homework and classwork will be given periodically. Due dates will be provided when the assignment is given. Completing homework and classwork assignments are crucial for students better understanding of the material.

**15%** 

reinforce skills currently being taught and to reinforce skills learned in prior units.

Skill checks (IXL) will be given on a weekly basis. These are designed to

IXL SKILL CHECKS

THERE IS NO TIMETABLE OR LIMIT TO HOW MANY TIMES AN IXL CAN BE ACCESSED DURING A NINE WEEKS.

50%
TESTS/QUIZZES



Tests will be at the end of each chapter, quizzes will be announced throughout each unit. Occasionally there may be a project assigned.

CHEATING ON QUIZZES, TESTS, AND/OR PROJECTS WILL RESULT IN POINT DEDUCTIONS OR A ZERO. THE INVOLVEMENT OF SCHOOL ADMINISTRATION MAY ALSO TAKE PLACE AND FURTHER PENALTIES SHOULD BE EXPECTED.

## <u>commonly asked questions</u>

#### What is the grading scale?

90-100 A 80-89 B 70-79 C 65-69 D 0-64 F

How do I get Remind notifications for this class?

Text @4he9a2 to 81010

### What is the retake policy?

Students are allowed one retake per quiz or unit exam, regardless of the score on the first assessment. The retake must be completed prior to taking the next unit exam.

### How does 9 week exemption work?

A student may be exempted from a nine week exam if they have missed no more than 5 absences in a given nine weeks and maintains an 90 average or above.

If you must take the 9 week exam, the exam will count for 20% of your grade for the 9 weeks.



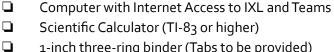


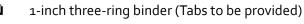










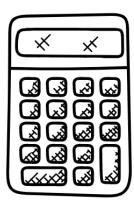


Wide or College Ruled Paper

Pencil (#2 lead) and/or Pens

Highlighters

Colored Pencils (if specific ones wanted)





## Units of Study



#### First Semester

## Second Semester



Foundations of Algebra Equations Inequalities **Functions Linear Functions** 

Systems of Equations and Inequalities **Exponents and Polynomials** Factoring Polynomials **Quadratic Functions and Equations** Data Analysis and Probability





## signature

Share this syllabus with your parents and let them know what you'll be up to this year, and return with your parent or guardian's signature as well as your own for extra credit. It's important to include your family in your education to ensure you get the help, reminders, and support you need to succeed.