

# Foundations of Algebra

Mrs. Paula Farrell

Eden High School

Fall 2023

phone: 992-3600 extension 2129

You may also call my phone. If I am unavailable, you can always leave a message.

e-mail: If you have a concern or question, feel free to e-mail me. I check my e-mail regularly.







## Course Objective:

This is the first course for your child to prepare for the Algebra I Common Core Regents exam. Next year, he/she will be enrolled in Algebra I where he/she will complete the course work to sit for the Regents exam in June 2025. Passing the Common Core Algebra Regents' exam is a graduation requirement for every child.

## Course Goals:

- To become more confident in your math ability
- To reduce any anxiety you may have about math
- Prepare for the Algebra I Common Core EXAM!!!!

## Materials:

 1 ½ " binder	 graph paper	 TI83, TI83 Plus or TI84 graphing calculator*
 pencils	 loose-leaf paper	
 agenda book (given by the school)**		

\* We will be using the graphing calculator on a regular basis. I do not have enough calculators for the entire class.

\*\* All students will be required to have their agenda book in class. You will not be allowed into class late or be allowed to leave class without an agenda. Your agenda book must be kept intact throughout the year.

## Grading:

Tests	Quizzes	Homework/Participation/Preparedness	Castle Learning
40%	30 %	20 %	10%

**Tests:** Three tests are given each quarter. The information board will confirm the date of each test. Tests are cumulative. This means all material is fair game for each test.

**Quizzes:** Quizzes will be given on a regular basis, announced or unannounced. Always be prepared!

### Homework/ Participation/ Preparedness

Homework will be given daily and collected. Homework is due at the beginning of the class. A late assignment will be given a 50% deduct. Homework assignments are to be neat and completed on time. In order to receive full credit, an attempt must be made for each problem. Assignments will be given a '1' or '0' depending on the amount of work shown. A homework cannot be turned in late if a test has been given or a key has been handed out. EVERY TEST must be signed by a parent or guardian within three school days after the test is given back. If you do not have your homework, you will be given detention to be served on the next school day. Detention will be in room 129 or 104 from 2:20 pm to 3:05 pm. (Note: Students may also be assigned lunch detention or an extended detention. Your alibi sheet will indicate which kind of detention you have been assigned. Extended detentions will run on Tuesday and Thursdays from 2:20 pm until 3:50 pm). If, after 3 detentions are given within a quarter and the student continues to not complete their homework assignment, parents will be called. If this still does not correct this issue, a parent conference will be scheduled. Practice with homework is key to keep skills sharp as the students prepares for the exam.

Participation/Preparedness will be based upon completing warmups and exit problems plus any other in-class assignments plus coming to class prepared with notes, paper, writing instrument and calculator. At the start of each week, a student's grade is a 5. Each day within that week he/she is unprepared, it will decrease by 1. If a week consists of less than 5 days, the starting point value will be the number of school days within that week.

**Castle Learning:** Students will complete a castle learning assignment in class where they must answer all questions on a sheet of paper, showing all necessary work. If your child is absent when castle learning is assignment, your child will need to make up this assignment in person when they return to school. This is an online assignment and your child will need their chrome book to complete it. This assignment is

open only when your child is in person completing it. This is a graded assignment where you may use your notes so do your best. Questions from this assignment will prepare you for the Regents' exam.

Quarter 1 and Quarter 2

Correct response on try 2 will be considered as correct

Quarter 3

Correct response on try 2 will earn 50% of the points on that question

Quarter 4

Grade is based only on try 1

**Final Exam:** This is a local exam written by me. It will be administered during exam week of 2024.

**Final Average:** Your final average will be calculated as follows:

$$\text{Final Average} = [(\text{First Quarter}) + (\text{Second Quarter}) + (\text{Third Quarter}) + (\text{Fourth Quarter}) + \text{Local Exam}] \div 5$$

**Common Core Algebra Exam:**

This course will strengthen your child's math skills for next year where they will then be enrolled in Algebra in September of 2024. The Common Core Algebra exam will be taken in June of 2025 during Regents week. ***You must pass this exam before you graduate from high school.***

**PARENT PORTAL:** Grades will be posted periodically.

**Make-Up Policy:**

If you are absent from class, you are responsible for making up all of the work and collecting the notes/handouts given during class. All assignments, quizzes, and tests must be made up the day you return (except if you have been absent for an extended period of time). Any work not made up will receive a grade of zero (0).

**Vacations/Field Trips:** If your son/daughter is going to miss school due to a vacation or a field trip, work will be collected and given to your child after he/she returns to school.

**Music Students:** A student may leave for a music lesson ***if all work has been turned in and/or a test/quiz is not given.*** If a student must leave for a mandatory rehearsal and does not have his/her homework, detention will be assigned. The student must stop by before school begins or before leaving for the event. Students are responsible to write down the classwork and homework at this time. All work is expected to be done for the next class. Homework that is not completed will receive a zero. This zero cannot be made up.

**Arriving late to school or missed a class due to an appointment or if you leave early due to illness:** If you are present for part of the school day but miss math class, any work due that day needs to be turned in before leaving school. Homework can be given to the nurse who will then place it in my mailbox. If that assignment is not turned in, it will be considered LATE and a 50% deduct will be applied.

**Cheating Policy:**

If you are found cheating, you will receive a zero (0) for that assignment and your parents will be notified. If you are caught cheating a second time, a grade of zero (0) will be issued, your parents will be notified along with the assistant principal.

**Behavior Expectation:**

- ✱ Be on time. If you are late to class without out a pass, I will take two passes from your agenda. THREE lates during a semester will result in a formal write up submitted to the assistant principal.
- ✱ No talking while the teacher or any other student is speaking.
- ✱ Respect others in the classroom and all materials in the classroom.
- ✱ No food/drink is allowed in the classroom.
- ✱ No cell phones, i-pods, electrical devices are allowed in the classroom.
- ✱ Follow the rules and policies of the school.

**Virtual Expectations:**

- ◇ If instruction is delivered virtually, you are responsible for the content of the lesson.
- ◇ You are responsible for communicating your concerns/questions regarding virtual instruction/lessons to your teacher in a timely manner.
- ◇ Your virtual conduct must mirror your in-class conduct at all times.

**Academic Expectations:**

- ☺ Come to class with a positive attitude.
- ☺ Be prepared (this means having all of your materials as well as being prepared to learn.)
- ☺ Complete all assignments neatly, showing all work, and handed in on time.
- ☺ Complete assignments with your greatest effort.
- ☺ Seek help as soon as you begin to struggle with the material.
- ☺ Ask questions if you are not sure.

**Extra Help:**

I strongly urge you to seek help whenever you have a question or your are confused with certain topics or problems. Much of the material is sequential so if you are confused with a particular topic, you will be confused with future topics if you do not seek help.

Dear Parent/Guardian:

I would like to introduce myself as Mrs. Paula Farrell, your child's math teacher for this school year. If there is ever a need to contact me, please feel free to call the school or write me an e-mail. (See front page for school phone number and e-mail address.) I look forward to working with you in helping your child achieve success in this course. I ask that you please read over the enclosed expectations with your child and sign the bottom. Thank you for your time and effort. I look forward to a productive school year.

Sincerely,



Mrs. Paula Farrell

**Cut off, sign and return by Friday, September 22<sup>nd</sup>, 2023.**

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We have read the Expectations for Foundations of Algebra and understand what is expected.

Student's Name  
(Please Print)

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Student's Signature

\_\_\_\_\_

Parent/Guardian's Name  
(Please Print)

\_\_\_\_\_

Parent/Guardian's Signature

\_\_\_\_\_

Please fill in the phone numbers that apply along with the best time to call. For any part you are not completing, please put a line through each cell. Thank you.

Location	Phone Number	Best Time To Call
Home		
Work		
Cell/Other		

Parent's e-mail address (please print clearly) \_\_\_\_\_