

Common Core Algebra 1

Course Requirements & Expectations

Mrs. Kent

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Room 124

I. Course Description

Common Core Algebra 1 is a one-year algebra course, culminating with the NYS Common Core Algebra 1 Regents Exam in June 2019. All students seeking a New York State Regents diploma must pass this exam in order to graduate. Students will take an Interim Assessment each quarter and the Regents exam will be used as the final exam grade. The following units of study are included in this course: Relationships between Quantities and Reasoning with Equations and their Graphs, Descriptive Statistics, Linear Exponential Functions, Polynomial and Quadratic Expression, Equations, and Functions and Synthesis of Modeling with Equations and Functions.

II. Required Materials

- ❖ 3-inch 3-ring Binder
- ❖ 5-tab Index Dividers for ring binder (Notes, HW, Warm-Up/TBT, Assessments, Vocabulary and Reference Sheets)
- ❖ #2 Pencils (continuous supply)
- ❖ Loose-leaf paper
- ❖ 3-ring pencil pouch for calculator (to hold calculator)
- ❖ Graphing Calculator **suggested model: TI-84+**

NOTE: Students will be able to sign out a graphing calculator for the school year. The contract will be given to the students and MUST be signed by the student and his/her parent or guardian.

III. Keys to Success (Positive Classroom Environment)

- A. Be prepared, at your seat, and beginning the Warm-Up when bell rings.
 - ✓ Homework and materials needed for the day's lesson are out.
- B. Participate actively in classroom activities
 - ✓ Asking questions when you don't understand.
 - ✓ Listening to other respectfully
- C. Perseverance (Students must do homework daily. Students need to practice their math skills just as they would need to practice a musical instrument or practice in a sport.)
 - ✓ Keep trying, no matter what.
 - ✓ Attempt all homework problems to the best of your ability. If necessary, explain why you could not complete specific problems. "I don't understand" is NOT an explanation.
 - ✓ Attend extra help as soon as you experience difficulty with a topic. (Don't wait until the day before an assessment.)

IV. Classroom Cell Phone Policy

- A. Devices are to be turned OFF and kept in pocket while in Room 124.
- B. Failure to comply will be considered insubordination and discipline will be in accordance with the Student Behavior Handbook.

V. Assessments: Corrections, Missing, Late Work and "See Me" Policy

- A. I feel it is important for students to understand any errors that they make on quizzes, so I offer an opportunity for them to do corrections. Students will be given the guidelines.
- B. Homework is expected to be completed by the beginning of the class when it is due. If not completed, the student will be able to complete the assignment by staying after school the same day for 90% of the grade. The student will have until the beginning of his/her next class to turn in homework to receive up to 80% of the eligible grade. After that, the homework will receive a zero. (See "Homework Policy" on Page 4)