

Our Mission: The mission of CMS is to provide supportive relationships within a safe, structured, and engaging learning environment, resulting in students reaching their fullest potential each day.

Our Vision: Engagement + Opportunities + Partnerships = Continuation of Excellence!

Expectations:

- Students are expected to be present and positive, and to participate in class daily.
- Students should bring their composition notebook, folder, and pencils to class EVERY DAY.
- Students are expected to complete homework on time and have it labeled correctly.
- Students should record upcoming due dates and test dates in their agenda.
- Students should study notes, handouts, and examples from class every night for 15-20 minutes.

Evaluation: Grades will be based on a combination of daily work, quizzes, tests, projects, tasks, etc. Grades will be based on a combination of formative and summative assessments.

- **Formative** (warm ups, daily work, mini-quizzes, homework): **40%**
- **Summative** (major quizzes, tests, projects/tasks, cumulative exams): **60%**

*Cumulative exams will be given at the end of each semester (midterm and final).

Absences & Make-Up Work: Students are responsible for checking Schoology and asking the teacher for any work missed when not present in class. All make-up work should be completed within the number of days absent plus one (for example: if a student is out 2 days, then he/she has 3 days to make up the work).

Late Work Policy: All assignments are expected on the due date. There will be no late/missing assignments accepted after the unit test is given and the last week of each grading period. **No Zero Policy:** Mandatory Canes Time required for any missing assignments. **You can do, you can re-do, but you can't not do!**

Canes Time: Canes Time is an instructional period that will generally occur on two Wednesday mornings a month as a way for teachers to provide students with additional support through review, acceleration, extracurricular activities, make-up work help, or other opportunities based on specific student needs.

Tutoring/Extra Help: During Homeroom or Canes Time. After school tutoring will begin after the first nine weeks grading period.

Extra Credit: There will be **no** extra credit offered. Students should complete all assignments to the best of their abilities and request help as needed.

Instructional Materials and Resources: A classroom set of calculators is available for daily use. Students can checkout a calculator. They are responsible for returning it at the end of the school year. An additional supplement to our curriculum is *October Sky*, [Film]. This film is based on a true story and will be shown following state testing as a culminating activity for both Science and Math.

- **Lost or damaged calculator ~ \$15.00**

Communication: If you have a question or concern, please contact me by note, phone (770-382-3666), or email (rhonda.rosato@cartersvilleschools.org). Grade and assignment information can be accessed through Infinite Campus. Login information will be sent out by system emails and text messaging.

Unit Descriptions:

Unit 1: Investigating Linear Expressions, Equations, and Inequalities in One Variable

- Create, interpret, solve, and graph linear equations and inequalities in one variable
- Solve multi-step equations and inequalities in one variable

Unit 2: Modeling Linear Relationships and Functions

- Interpret, write, graph, and solve linear functions in different forms, depending upon the given context.

Unit 3: Investigating Data and Statistical Reasoning

- Make predictions and answer statistical questions based on bivariate data, which can be graphed and a line of best fit determined

Unit 4: Exploring Irrational Numbers, Integer Exponents, and Scientific Notation

- Rational and Irrational Numbers, Perfect Squares/Cubes, Approximating Square Roots, Exponent Rules, Scientific Notation

Unit 5: Real-Life Phenomena Explored Through Systems of Linear Equations

- Solving Systems of Equations by Graphing and Algebraically, Real World Applications

Unit 6: Exploring Geometric Relationships

- Volume of Cylinders, Cones and Spheres, Pythagorean Theorem

My Commitments:

- I am committed to building positive relationships with students and their families.
- I am committed to creating a structured and active learning environment for students.
- I am committed to providing varied opportunities for students to achieve their fullest potential.
- I am committed to teaching and learning like a CANE every day!

I look forward to working and learning alongside your student! It is going to be a great year! ☺