

ALGEBRA ONE ROCKS.

COURSE.

In Algebra 1 Honors we will focus on the following five areas of study:

- Number Sense and Operations
- Algebraic Reasoning
- Functions
- Financial Literacy
- Data Analysis and Probability.

These skills are critical to the study of Geometry and Trigonometry, as well as the quantitative aspects of any field that you may wish to pursue in the future.

COMMUNICATION.

Use any of the following options if you have any questions or concerns regarding our class.

Email: <u>sigmanl@santarosa.k12.fl.us</u> Classroom Phone: 850-934-4010 ext. 319

Microsoft Teams (STUDENTS ONLY): Quick and easy way to chat with Mrs. Sigman about homework or class.

SUPPLIES.

Students are expected to have the following supplies in order to be prepared for class.

- 1 COMPOSITION BOOK (70+ pages; college ruled preferred)
- PENCILS (As Needed)
- RED PEN
- HIGHLIGHTERS (2 COLORS)
- BINDER/FOLDER WITH LOOSE-LEAF PAPER
- TI-30xa CALCULATOR*

PLEASE NOTE: This calculator is approved to be utilized on the EOC in the spring. Class instruction will be delivered based upon utilizing this particular calculator.

PLANBOOK/CLASSROOM WEBSITE:

Please visit the following sites for additional information regarding this class and school policies.

School Website: www.woodlawnbeachmiddle.weebly.com Classroom Website: www.algebraonerocks.weebly.com

Planbook: Lesson plans can be accessed online through the school website or FOCUS.

EXPECTATIONS.

BEGINNING CLASS:

- Line up outside in an orderly, quiet fashion, and wait until It is time to enter the classroom.
- When you enter the classroom, prepare your materials (get out notes, sharpen pencils, place all unnecessary materials underneath your desk, etc.) and immediately read the SMART board for instructions to begin class.
- Be sure to check the front board when you enter the classroom for homework assignments and upcoming assessments.
- If you are tardy to class, enter silently, place your pass on my desk, and proceed as normal.

ENDING CLASS:

- Return any supplies that were utilized for class.
- Gather your belongings and check your desk area. Be sure to pick up any trash near your desk.
- Wait to be dismissed.

OTHER BUSINESS:

• Please take care of all orders of business not related to mathematics, i.e. bathroom or library, before/after school or between classes.

ASSIGNMENTS AND QUALITY OF WORK:

- Classwork and homework (practice) will be organized in the Algebra 1 section of your binder/folder.
- Your interactive notebook should be kept up-to-date and work is expected to be neat and orderly so that it will serve as a resource to review for the EOC and future math courses.
- When completing an assignment or assessment, your work should be neat, sequential, and logical in nature. The final answer should be circled. You and I should both be able to track your thinking.
- No work = no credit. Work must be shown to indicate understanding of the process.

CLASSROOM HOUSES.

Much like Harry Potter's experience at Hogwarts, students in Algebra 1 will become part of their very own classroom house. Students will work independently and cooperatively to earn points for their house. There is a beautiful camaraderie that develops among students as the year progresses. It is certainly a fun, positive way to encourage learning and citizenship in our classroom.



ABSENCES.

When a student is absent from school, they are responsible for making up the assignments they missed. Students are expected to visit Planbook, read what we covered in class, and complete any assignments they missed.

PLEASE NOTE: Lesson plans are posted weekly and then updated daily (if necessary).

LATE WORK

An assignment is considered late if a student arrives to class without their assignment attempted or completed. At this time, a student may no longer receive full credit for the assignment. The following will occur:

- A 0% is recorded in gradebook to indicate the late assignment.
- If a student submits their work late, the 0% may be changed to a 50% to reflect their effort to turn in the assignment.

MISSING ASSIGNMENTS.

An assignment is considered missing if an assignment or assessment has not been received. The following will occur:

- A 'Z' will be recorded into the gradebook.
- The 'Z' serves as an indicator to the student and I that the assignment needs to be completed for credit.
- Missing work should be completed within three (3) days of the absence.
- The 'Z' will be changed to the earned grade when the assignment is graded.

CLASSROOM CULTURE.

Rules are an important part of school and classroom success. Without them, chaos would ensue. Follow these simple rules and you'll have very few problems in this class.

- Be on-time, on task, and prepared to learn every day.
- Personal electronics are NOT permitted unless otherwise instructed by the classroom teacher.
- Be responsible for your own learning.
- Respect the teacher, the classroom, and other students

CONSEQUENCES.

If our student learning environment is disturbed due to behavior concerns or not following classroom rules, the following classroom consequences occur.

- 1. Warning (redirection).
- 2. Conference with student regarding concern(s).
- 3. Parent notification; Classroom documentation.



ALGEBRA 1 EOC

All students taking Algebra 1 in the state of Florida are required to take and pass the Algebra 1 End-of-Course Exam. The Algebra 1 EOC is a high school graduation requirement, and it will make up 30% of the student's overall course grade. The goal of this exam is to assess students on their understanding of the Algebra 1 course standards and is typically administered in May.

More information regarding this exam will be sent home during the second semester.

GRADES.

Composition of Algebra 1 Course Grade: (Q1) 50% + (Q2) 50% = Sem.1 (Q3) 50% + (Q4) 50% = Sem.2 (Sem.1) 35% + (Sem.2) 35% + (EOC) 30% = Final

Composition of Quarterly Grade:

50% Major Assessments (SUMMATIVE ASSESSMENTS - Tests/Projects)
35% Minor Assessments (FORMATIVE ASSESSMENTS – Quizzes/Check Points)
15% Class Participation (Classwork/Extra Practice)

PLEASE NOTE: Algebra 1 is a high school class. A student's final course grade will be recorded on their high school transcript.

I will be having a conversation in class regarding the difference between this class versus other middle school classes.

I have read and understand the course syllabus and grading plan for Algebra 1 Honors.

Parent Signature: _____

Student Signature: _____



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