



CURRITUCK COUNTY
HIGH SCHOOL
NC MATH 4



Fall 2022

Teacher: Deb Butler

Phone: 453-0014 ext.3076

Email: dbutler@currituck.k12.nc.us

Course Description: NC Math 4 continues the study of algebra, functions, trigonometry, and statistical concepts previously experienced in NC Math 1-3. The course intentionally integrates concepts from algebra and functions to demonstrate the close relationship between algebraic reasoning as applied to the characteristics and behaviors of more complex functions. Students will be prepared for college level algebra and statistics or as a bridge to prepare students for Precalculus or other advanced math courses.

Tutoring: Tutoring is available during Power-Time and by appointment.

Supplies: 3-ring binder, notebook paper, pencil, graphing calculator(www.desmos.com), Chromebook and earbuds (headphones), package of index cards and ring to bind them.

Grading Weights:

Tests: 50%
Quizzes: 30%
Class/Homework: 20%

Grading Scale

A: 90-100 = 4.0
B: 80-89 = 3.0
C: 70-79 = 2.0
D: 60-69 = 1.0
F: 59 and below = 0.0

Google classroom code: 1st bell gqyfct 2nd bell gtdpipj

Class Participation/ Notes: Students are expected to take notes in class on a daily basis and will be expected to participate in class or group discussions/activities and demonstrate their work on the board. Students should be organized and keep up with all class materials and notes in their chromebook/ binder.

Homework: Students will receive homework daily. The purpose of homework is to measure student comprehension beyond the comfort of the classroom and teacher, as well as to give students more exposure to the subject area. Expect to have homework in this class.

Classwork: It is expected that daily assignments will be completed throughout each topic studied. Assignments are essential for successful mastery of each topic. They are due at the beginning of the next class session to receive full credit, unless otherwise specified.

Quizzes: There will be at least one scheduled quiz during each unit.

Tests: Tests will be administered at the end of each unit. Study guides will be provided prior to every test. Ample time will be provided for students to complete tests.

Final Exam: Students in NC Math 4 will take a final exam during the last five days of the semester. The exam will count for 20% of your final grade.

Attendance: Please refer to the **CCHS Student/Parent Handbook** for the policy. To be successful in NCM4, it is imperative that students are in class and are on time. Historically speaking students who miss an excessive amount of days in school are not successful in Math 4. It becomes too difficult for them to catch up.

- Students who are absent need to turn in any missed work starting on the day they return to class. It is the **STUDENT'S RESPONSIBILITY to get missed assignments** and to make sure they complete them in a timely manner.

Make-up Work: Missed quizzes and tests should be completed as soon as possible.

Late Work:

The guidelines for CCHS regarding late assignments (classwork/homework) will be followed.

Day(s) Late	Grade Impact
1 DAY	-10%
2 DAYS	-30%
3 DAYS	-50%

Classroom Policies: Students are required to comply with all policies and regulations outlined in the Currituck County High School Student Handbook.

- **Be Respectful, Be Responsible, and Be Safe**

Cell Phone/Electronics Policy: Cell phones and other electronic devices will not be used during class. Students may listen to music (with earbuds/earphones) during non instructional time as long as it is quiet and does not disturb others. During Quiz/ Test times students may not listen to music and phones must be placed out of site.

Leaving the Room: Students should limit trips to the restroom, locker, guidance department, etc., to emergencies only. No student will be permitted to leave the room during **the first or last 15 minutes of class**. Students will generate a pass for approval using the e-hallpass system.

I am excited about this new semester and I have high expectations for you. Please do not let a question linger, if you need clarification make sure you ask questions. Let's have a great time learning math!!!

NC Math 4 Fall 2022 Syllabus

You may keep the syllabus for future reference. Please return this page signed and dated by Friday, September 2, 2022.

STUDENT: I have read this syllabus, and understand it.

Student's Name:_____

Student's Signature:_____ **Date:**_____

PARENT/GUARDIAN: I have read this syllabus, and understand it.

Please indicate your preferred method of contact:

Parent/Guardian Name:_____

Parent/Guardian Signature:_____

Parent/Guardian Phone number:_____

Parent/Guardian E-mail:_____

Date:_____

Please provide any other pertinent information that you feel would be relevant in the space below.