



# Math 2 Syllabus

## Instructor:

**Ms. Jennings**

## Phone:

252-232-3107

## Email:

**bjennings  
@currituck.k12.nc.us**

## Materials Needed

- Sharpened Pencils/  
Mechanical Pencils
- 8 dividers ~ (only 6  
units)
- 1 1/2-2 inch 3 ring  
binder w/ notebook  
paper
- Graphing Paper
- Ti-83/84 Graphing  
Calculator (optional)

Classroom Supplies  
(Optional and very  
much appreciated)

- Tissue
- Dry Erase Markers
- Dry Erase Cleaner
- Hand Sanitizer

## Cell Phone Policy

- 1st- Verbal Warning
- 2nd- Verbal Warning
- 3rd- Take the phone & return  
at the end of class
- 4th- Take the phone & return  
at the end of the day

## Tutoring Days/Hours

7:50-8:15am ~ Mon-Wed & Fri  
11:15-12:10 ~ Tues & Thurs  
12:45-3:30 ~ Fri ~ Peer Tutoring

## Course Description:

Common Core Math 2 is an extension of Math I (prerequisites) and will cover real numbers, quantities, seeing structure in expressions, arithmetic with polynomials and rational expressions, interpreting functions, building functions, congruence, similarity, right triangles, trigonometry, expressing geometric properties with equations, measurement and dimension, modeling with geometry, making inferences and justifying conclusions, statistics and probability.

Students will be asked to be engaged in investigation & conjecture instead of just giving answers. They will be required to make observations about a situation & draw on previous material taught before moving on to more focused work. Students will learn to provide a mathematical argument, proof, or explanation for their work, & explore situations by generating empirical examples & looking for patterns.

## Class Info

**Tests** will be at the end of each unit except unit 1. Unit 1 will have 2 tests. **Quizzes** will be given through Math XL. Each quiz will have 2 attempts. Students will be informed when the 2nd attempt is due by. The best grade will be taken out of the 2 grades. **Homework** will be given every night. All work will need to be completed and all work needs to be shown.

**Late Submission Form:** Any late/redo homework that would like to be graded for the quarter will need to submit the late submission form. I will not grade late work if I do not have a late submission form.

## Remind

**PLEASE** sign up for Remind (reminders via text/email) for notices on nightly homework assignments, upcoming assessments, substitute notes, etc.

### Here's how:

- Send a text to 81010 with the message @math2jpk.
- Email:  
<https://www.remind.com/join/math2jpk>

## Units

Unit 1 Quadratics  
Unit 2 Radical Function  
& Inverse Variation  
Unit 3 Similarities &  
Congruences  
Unit 4 Trigonometry  
Unit 5 Transformations  
Unit 6 Probability

## Final Exam

Students in Math 2 will take a final exam during the last five days of the semester. The Spring 2022 administration of these locally developed end of course exams will be a pilot administration. As such, scores will be used at the district level only and will not be included in a student's final semester grade. Full implementation of these locally developed end of course exams is expected for the 2022-23 school year.

## Grading Policy

Tests ~ 45%  
Quizzes ~ 35%  
Homework ~ 20%

I have read and understand the information contained in the syllabus.

\_\_\_\_\_  
Student Name (Please Print)

\_\_\_\_\_  
Student Name/Signature

\_\_\_\_\_  
Parent / Guardian (Please Print)

\_\_\_\_\_  
Parent / Guardian Signature

**Parents/Guardian** can fill out a similar form by typing in the following:

**<https://bit.ly/bajparentform>**

**Students** should have completed this form during class, but if not here is the link for them to complete their student form:

**<https://bit.ly/bajstudentform>**

**TO BE COMPLETED BY PARENT (GUARDIAN):**

**\* Please make sure your email address & numbers are legible- most of all my contact will be through phone, but the best way to get in touch with me is through email.**

Parent/guardian contact information: **(Put a star by the preferred method of contact)**

**Phone numbers:** HOME: \_\_\_\_\_

WORK: \_\_\_\_\_

CELL: \_\_\_\_\_

EMAIL: \_\_\_\_\_

(Please do not give me an email address if you do not check it on a regular basis)

Is there anything you feel I need to be aware of in order to be more helpful to your child?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**COURSE SYLLABUS: NC Math 2 Honors ~ Ms. Brittany Jennings**

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