

Math 2 Syllabus Fall 2024

Teacher	Ms. Ashburn	Email	ashburk@gcsnc.com
Planning	4th block	Tutoring	Learning Hub on Tuesdays and Thursdays 4:30-6:00 (TBD)

My name is Ms. Kayla Ashburn and I am so excited to be your teacher this semester! This is my third year at Southern Guilford High School, but I have previously taught in Wake County Public Schools. It is my belief that everyone is a “math person” despite what you have been told in the past. Math is about exploration and collaboration, both of which we will be doing every day!

The best way to reach me is through email or Talking Points.

Course Description:

Math 2 students study quadratic, square root and inverse variation functions. In geometry units, students study rigid motions and prove theorems about lines, angles and properties of triangles. The focus is on congruence, similarity, and right triangle trigonometry. The work of middle school probability is extended to develop understanding of conditional probability, independence and rules of probability.

We will cover eight units over the course of the semester. You should expect one test per unit, 1-2 quizzes per unit (with the possibility of pop quizzes), 1-2 homeworks per unit, and a daily classwork assignment. Not all classwork assignments will be graded.

Supplies:

- Your GCS Chromebook
- Your GCS Chromebook charger
- Pencils
- Notebook
- Folder

Grading Policy: *Grades will be available in PowerSchool weekly. They will be calculated as follows.*

Tests/Projects	40%
Quizzes	30%
Classwork	20%
Homework	10%

Late Work:

It is extremely important that all assignments are completed and turned in on time. This ensures that you stay up to date on content and your assignments are graded quickly. No late work will be accepted, excluding extenuating circumstances. Please see me directly for specific questions regarding late work.

Absent Work:

All assignments (with a few exceptions) will be posted in Canvas. Some assignments may be completed in Canvas while others may be in Desmos, DeltaMath, IXL, or your OpenUp workbook. Make it a habit to check Canvas everyday to complete assignments. Upon your return to school, check the absent work folder to collect any assignments that may have been handed out in class. It is your responsibility to look for and complete what you missed. You will have three days after your return to school to submit any and all work you missed during your absence.

As per the Southern Guilford High School attendance policy, missing 4 or more days will result in No Credit Status. Time can be made up during learning hub in the morning before school or in the afternoon on Tuesdays and Thursdays.

Homework:

Homework will be assigned once or twice per unit. It is an excellent opportunity to practice skills learned in class and identify areas in which you need more help; thus, it is important that homework is completed each time it is assigned. You should use the last 10-15 minutes of class each day (if provided) to work on homework and attend learning hub when you need extra help.

Classwork:

There will be one classwork grade per day. This means that there is something to turn in each day, whether it be handed-in in person or submitted via Canvas. You will always have time to submit your classwork before you leave class each day.

Quizzes/Tests:

Quizzes and tests will be administered once or twice per unit. If you miss a quiz/test day, you must see me to reschedule. Quizzes and tests must be made up after school in learning hub. All tests will be communicated in advance but quizzes may be random. Therefore, it is extremely important that you stay up to date with all material.

Behavioral Expectations:

You are expected to abide by the Guilford County and Southern Guilford High School rules and regulations at all times. These are outlined, in detail, in your student handbook and will be strictly enforced.

Rules	Consequences
<ul style="list-style-type: none">• Respect people, property & time.• Follow directions.• Stay on task.• Stay off of your phone during instruction.• Stay on topic when using your laptop.	1st Time = Warning 2nd Time = Student-Teacher Conference 3rd Time = Family Contact Severe = Discipline Referral

Phone Policy:

Your GCS Chromebook is the ONLY device you are permitted to use during class. Upon entry, students must place all devices in the suitcase and leave them for the duration of class. Failure to comply will result in confiscation of devices and contact home.

Student Name:_____ Student Signature:_____

Parent/Guardian
Signature:_____

Parent/Guardian
Email:_____

Parent/Guardian Phone Number:_____