

## Math I Syllabus Mr. McCullough Email: mccullr@gcsnc.com Ben L. Smith High School (336) 294-7300

<u>Course Description:</u> This course will emphasize skills necessary for problem-solving and continued growth in mathematics. Students will apply concepts, communicate, reason, create models and make connections in the following areas:

- Module 1: Sequences
- Module 2: Linear & Exponential Functions
- Module 3: Features of Functions
- Module 4: Equations & Inequalities
- Module 5: Systems of Equations & Inequalities
- Module 6: Quadratic Functions
- Module 7: Structures of Quadratic Functions
- Module 8: Connecting Algebra & Geometry
- Module 9: Modeling Data

<u>Course Requirements:</u> Students are required to keep a three-ring binder with all notes, handouts, activities, classroom assignments, and homework assignments.

**Materials List:** Three-ring binder, notebook, paper, pencils, pens, high lighters, tab dividers folder.

**Wish List:** Tissues, extra pencils, dry erase markers, hand sanitizer.

**Classroom Resources:** Math Textbooks, MVP Spiral Books

Grading Expectations: Homework is checked using grading rubrics. To receive full credit, homework must be turned in on the day it is due. Homework not completed on the day it is due will result in an incomplete until finished. Students may turn in homework late but at the cost of a lower grade on the assignment. Late work will not be accepted after the unit test has been given. It is the student's responsibility to know the time frame for turning in work for the course.

If absent, a student should check the "Absent" Folder to collect any handouts that were given out. All makeup work should be turned in within 2 business days from when the student returns to school. If a quiz or test is missed, the student should make arrangements to come before school or after school to make up the assessment. Addendum: Covid-19 adaptations student should complete within the 2-business day plan. Also, assignments can be viewed in canvas or on my web page.

## **Grading Rubric (Subject to change):**

- All problems completed (most work done correctly)
- Most problems attempted (some work done correctly)
- Only half done (incomplete work)
- Incomplete and incorrect

0pt − No work shown

## **Grading Weight (Subject to Change):**

Test	40%	Homework	20%
Quizzes	20%	Classwork	20%