

HONORS MATH III COURSE GUIDELINES

Mrs. McCarthy – Room B201

West Cabarrus Main Office: 704-260-5970
email: jennifer.mccarthy@cabarrus.k12.nc.us

The **Honors Math III** course provides students with a study of a variety of topics with direct application to the real world around them. This course will cover an overview of algebraic functions, geometric concepts, and a dab of statistics. Honors Math III is the pre-requisite course for Honors Pre-Calculus, Honors Math 4, and AP Statistics given that the student completes the course with an A or B.

Supplies

- **Calculator.** A TI-84+ or TI-84+ CE is ***strongly*** recommended
- **Pencils**
- **Big Eraser**
- **Notebook paper**
- **1.5 inch – 2 inch binder with dividers**
- **Highlighters or Colored Pens**
- **Water Bottle**

Homework Assignment Policy

Assignments are given to reinforce what has been learned in class, prepare for upcoming lessons, extend and generalize concepts, teach responsibility, and help students develop positive study habits.

Completed assignments are the key to success in this course.

- Assignments will be given **daily** and will be posted in Canvas.
- Homework will be graded predominantly on completion. Each and every problem must be attempted, with work shown in order to receive credit. Solution keys are available in Canvas.
- Your success in this course is directly proportional to your dedication to homework assignments.
- Assignments must be worked on during class as time is offered. If time does not permit the work to be fully completed, it should be taken home and finished.

Grading Policy

- Grades will be based on tests, quizzes, homework, and online tools such as Desmos, Quizizz, EdPuzzle and Delta Math Plus.
- Tests will be given at the end of each unit and will be announced.
- Quizzes and Graded Warmups will be short, frequent and may be unannounced.
- Your nine-week's grade will be calculated by total points and may be averaged at any time by dividing a student's total number of points by the total number of possible points
- If a student is caught cheating, a penalty of zero will be given for that assignment, quiz, or test.

Point Breakdown

Homework – approximately 2-4 points each
(about 10-20 points per week)

Quizzes – between 5 and 30 points each

Tests – between 100- 200 points each

Online Tools – between 5-20 points each

Classroom Expectations

- **Give respect – Get respect!**
- Support your classmates when they need help
- Communicate regularly with Mrs. McCarthy when you need help, don't be afraid to ask!
- Participate in class discussion
- Be ready to begin class when the tardy bell rings. There will be a daily warm-up to be completed upon entering class each day.
- Bring supplies to class daily . . . **ALWAYS** be prepared!
- Bathroom breaks should be taken for emergencies only and should not be taken during teacher-led instruction. No bathroom breaks during the first 10 mins/last 10 mins.
- Cell phone use is not allowed at any time during the class period – cell phones and earbuds must be put in your bookbag at the start of class
 - If you have an emergency and need to text a parent, just ask.
- I will dismiss you, not the bell

Possible **consequences** for breaking the classroom rules include phone calls to parents, teacher assigned detention, and referral to administration.

Attendance

- It is to your benefit to be in class every day. Use good judgment in scheduling doctor appointments, and other activities so that they do not interfere with your responsibility to attend class.
- If you have a planned absence, PLEASE let me know at least 2 days in advance.
- Email me or send a Remind text in the event of an emergency absence and I will send you what you need.

Help Sessions and Tutoring

- **Afterschool homework help** will be available several days each week (dates are flexible)
- **Patrickjmt.com** has excellent mathematics tutorial videos
- **Khan Academy** has good resources for videos as well as online practice

Pure mathematics is, in its way, the poetry of logical ideas. ~Albert Einstein

Intelligence plus character – that is the goal of true education. ~ Martin Luther King Jr.

