

Honors Math I Syllabus

Course Overview

Math I provides students the opportunity to study concepts of algebra, geometry, functions, number and operations, statistics and modeling throughout the course. These concepts include expressions in the real number system, creating and reasoning with equations and inequalities, interpreting and building simple functions, expressing geometric properties and interpreting categorical and quantitative data.

Course Units

- Unit 1 - Introduction to Functions and Equations
- Unit 2a - Linear Functions (Key Features)
- Unit 2b - Linear Functions (Application)
- Unit 3 - Systems of Equations and Inequalities
- Unit 4a - Exponential Functions (Key Features)
- Unit 4b - Exponential Functions (Applications)
- Unit 5a - Quadratic Functions (Key Features)
- Unit 5b - Quadratic Functions (Applications)
- Unit 6 - Statistics

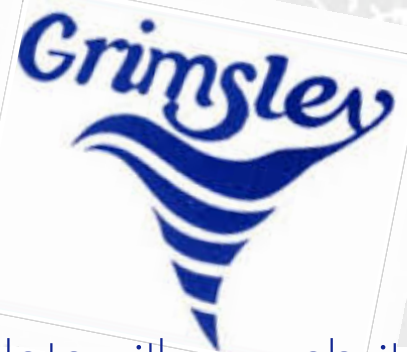
Remind 101: text @honorsm1
to 81010

Contact Information



Mrs. Younts
orrh@gcsnc.com
Old Science Room 403
336-370-8180

"Education is the most
powerful weapon which you
can use to change the world"
---- Nelson Mandela



Stay up to date with my website:
<https://sites.google.com/view/mrsyountswebsite>

Grade Distribution

Students will receive an overall grade in
Honors Math I based on the following scale:

Test(s).....	60%
Quizzes	20%
<u>Homework/Classwork</u>	20%
Total	100%

Please check my
website for a
calendar as well
as additional
resources for this
class.

Tutorials
Wednesday
after school

Appointments can be
made for other days

Test Day will be on
Thursdays but
there may be tests
that fall on a
different day. If so,
plenty of notice
will be given.

OTHER IMPORTANT POLICIES

Math & Supplies

Students may use any method they consider appropriate for taking notes, handling worksheets, and staying organized throughout the year. However, it is recommended that students maintain a 3-ring binder for handouts and worksheets, as well as having loose leaf notebook paper and a pencil each day. A graphing calculator (TI-83 or higher) is helpful.

Homework Policy

Students will be expected to complete homework each and every night that is assigned. Every assignment will be checked the following class period based on effort and completion. The number and length of assignments may vary from week to week depending on the topic.

Make-Up Work Policy

Students who are present in class will be expected to turn in all assignments on time. In the case of an absence from class, students will be allowed three (3) school days to make-up and turn in missed assignments. Any quiz missed due to an absence must be made up before the current unit test. Any test missed due to an absence must be made up before the next unit test.

Restroom Policy

Students will be allowed to leave class one-by-one for the restroom during individual practice time only and at the teacher's discretion. Student will be required to sign-out before leaving, carry the hall pass while they are gone, and sign-in when they return to class. Students may NOT leave class during tests and/or quizzes. (Note: a test and/or quiz is not considered complete until the entire class has finished and turned it in.)

Food and Drink Policy

Students will not be allowed to have food or drink in the classroom except for bottled water. If a student does need a snack during the day, it is most appropriate for that to be handled during schedule class changes.

Classroom Behavior Consequences

Students considered to be disruptive during class will be disciplined in a manner consistent with that of the Tardy Policy. In rare cases, abnormally disruptive circumstances may require that a student(s) leave the classroom and report to SI.

Grading Scale

North Carolina has adopted the 10 point scale which is as follows:

A	90 - 100
B	80 - 89
C	70 - 79
D	60 - 69
F	below a 60

Tardy Policy

Students will be considered tardy if they are not completely inside the classroom at the end of the bell. It is acceptable for students to be out of their seats as long as they are in the process of preparing for class. Students who receive one or more tardies will be issued the following consequences:

- 1st offense - Warning
- 2nd offense - Warning and call home
- 3rd offense - Call home with after-school detention (4:15-5:00)
- 4th offense - Administrative Referral

Electronic Policy

Students considered to be in violation of the electronic policy will be issued one warning before being asked to leave the classroom and report to SI. Administration will handle any and all disciplinary action that may result. In addition, students will not be allowed to charge their electronic devices in the classroom. (Note: charging stations are available in the cafeteria during lunch.)

Honors Level

This is an honors level class and honors level work is expected. We will move at a slightly faster pace and there are more opportunities for self-teaching. I am always available for help and support, but hope to teach your students how to be better problem-solvers and critical thinkers.

