Algebra 2 Honors Course Syllabus
Miss Mazzeo

Course Description
In this course we will study numbers and quantities, algebra, functions, statistics and probability, and modeling. Students will learn to utilize the eight standards of mathematical practice; (1) Make sense of problems and persevere in solving them, (2) Reason abstractly and quantitatively, (3) Construct viable arguments and critique the reasoning of others, (4) Model with mathematics, (5) Use appropriate tools strategically, (6) Attend to precision, (7) Look for and make use of structure, and (8) Look for and express regularity in repeated reasoning. This course will follow the Common Core Standards and the Engage NY Curriculum. Algebra 1 is a required pre-requisite for this course. It is mandatory for students to participate in the NYS Regents exam. Date and time TBD.

Grading Policy

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Assessments</td>
<td>50%</td>
</tr>
<tr>
<td>Classwork</td>
<td>30%</td>
</tr>
<tr>
<td>Homework</td>
<td>20%</td>
</tr>
</tbody>
</table>

Assessments
- Exams, Quizzes, and Projects
- All exams and projects will be announced in advance.
- Most Quizzes will be announced in advance.
- Quizzes will not be made up due to absence
- The lowest quiz grade will be dropped, with acceptable absence note.

Classwork
- Do Now Quizzes (these will not be announced in advance)
- Daily Handouts
- Exit Tickets
- You can earn 3 points a day
  - Earn a good start by being on time and beginning your Do Now silently and immediately (1 point)
  - Completing tasks in a timely manner (1 point)
  - Following the classroom rules (1 point)
Homework
- Assigned daily
- Late homework can only be made up within this same Unit of study, during lunch time, and in our classroom.
- Homework done in class will not be accepted, unless directed by teacher.
- If you have someone else’s homework with you, neither of yours will be accepted.

Supplies
- Three sturdy folders
- Loose leaf paper
- Marble notebook
- Pencils
- Graphing calculator

Academic Dishonesty
Cheating of any kind will be investigated. This includes copying or sharing classwork, homework, and exam answers. Both parties will be responsible. One infraction will result in a 0 on said assignment. More than one infraction will result in failure of the marking period.

Attendance and Lateness
- You are expected to be in class everyday, on time.
- Absences will affect your overall grade.
- Unexcused absences will affect your Classwork grade.
- Proof of cutting class will result in 50% decrease in your Classwork grade, each time.
- Do Now quizzes may not be made up based on lateness. If you miss a Do Now Quiz based on absence and bring an acceptable note, the quiz grade will be dropped.
- All work will be posted on MazzeoMath@wordpress.com
  - You are responsible for getting all materials prior to your return to class.

This class is rigorous. However, I truly believe anyone can learn this content. Be honest with yourself about your effort and the actions you take to be successful.

\[
\text{Amount of Effort} = \text{Level of Success}
\]

All policies are subject to change at Teacher's discretion.

Contact Information:
SMazzeo2@schools.nyc.gov
Pupil Path: Samantha Mazzeo

Please print names to indicate you have read and understand the Algebra 1 Course Contract.