# Math 7H Course Syllabus

## **Teacher:**

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## **Course Description:**

We will spend time focusing on five important areas, or standards: (1) The number system; (2) Ratios and Proportions; (3) Expressions and Equations; (4) Geometry; and (5) Statistics and Probability. 7th grade is a fun grade level because the concepts that we will be learning about are very applicable to things that we see in the real world, and will not only help you in school, but also everyday life! I am looking forward to the opportunity to take this mathematical journey with you. In addition, we will also be learning a few other topics in order to prepare you for years beyond 7th grade.

## Required Materials For Math Class, in addition to the 7Green general supply list:

- 2 one-subject **spiral** notebooks
- 3 packages of #2 pencils
- Scientific calculator (optional). If you do not have a scientific calculator, we have a class set that students will have access to. There are online calculators available for homework use as well.
- Honors Only: 1 package of Graph Paper

### **Assignments and Grading:**

Grading will be done by percentages listed below. If any assignment is weighted heavier than listed below, the student will be notified ahead of time.

Type of Assignment	Points
Homework	20%
Quizzes/Classwork	40%
Tests/Projects	40%

### Other:

- Classwork: Students are expected to participate in class via assignments, discussions, questions, etc...
- **Homework:** There will be homework most nights. Each homework assignment is worth 2 points. If homework is late, a point will be deducted, but can be handed in to get 1 out of 2 points. Absences will not result in lost points on homework.
- **Absent Policy:** Students are expected to make up all work when absent from class. There are absent folders in class where work can be picked up. All notes and assignments will be posted on google classroom each week.
- **Redo Policy:** Math is about growth; students will have opportunities to redo assignments in order to demonstrate understanding of anything they may have missed the first time around.
- **Test Corrections:** Students are encouraged to do corrections on all tests and quizzes. These corrections do not result in points added onto the test or quiz, but the student will receive 2 points added onto their HW total when they do test corrections correctly.
- **Textbooks:** We will be using a digital version of our textbook, as well as PDFs of pages that we may work from. If any student wants a hard copy of the textbook to keep at home, all they have to do is ask.

Contact: E-mail: nicholas.orlando@wcsdny.org

\*\*\*\*Note: This syllabus is subject to change based on what students will need and all updates will be announced via google classroom.