

Welcome to Honors Geometry with Mrs. Lahey

Course: M481

Credit: 1

Rank weight: 1.05

Prerequisite: Algebra Honors final average > 85% or Algebra Regents final average > 95% and teacher recommendation and mastery on the Algebra Regents

Course Description: The Geometry Regents course includes the full Next Generation Geometry curriculum and your child will take the New York State Geometry Regents Exam at the conclusion of this school year. Topics include constructions, types of angles, transformations, similarity, trig functions, euclidean proofs, coordinate proofs, circles, 3 dimensional geometry, and more.

Materials: - pens or pencils, large 3 ring binder that will only be used for Geometry, loose leaf, graph paper, one compass, one ruler, and the free graphing calculator app "Calculate84" or "calculator x" should be downloaded to all devices to use for homework.

Homework Policy: There is homework almost every night and it is expected to be completed. Homework will be checked for completeness and is worth 1 point. If it is incomplete, 1/2 credit will be awarded. We will go over the homework at the beginning of each period. Students should come prepared with their work and be ready to ask any questions they may have on that topic. Late homework is not accepted (unless absent) and will receive a score of zero.

Exit Tickets: An exit ticket consists of one or two problems given and collected at the end of class to show understanding of the daily lesson. These will be given periodically and will be graded. Exit tickets range from 2 - 10 points each.

Quizzes: Every 4 to 5 days there will be a quiz and the students will know about these quizzes in advance. Short pop quizzes will also be given. Quizzes range from 5 – 40 points.

Exams: There is one cumulative exam at the end of each quarter. Exams are worth 100 points.

Attendance Policy: For every day a student is absent, that is the amount of days they will have to make up the material and missing assignments. The student is responsible for all missed work. If a student is absent on a test day the student is responsible for setting up a time with me to take the test. Tests may be made up during the student's free period or during class if they do not have a lunch or study hall. Students are also responsible for any notes missed due to an absence. If a student skips a class all homework, tests, and quizzes that are due on that day will receive a grade of zero.

Students are expected to be in their seat when the late bell rings. Any work missed due to a tardy can not be made up.

- The first tardy, students will receive a warning.
- The second tardy, students will receive a lunch detention.
- The third tardy and any subsequent tardies a referral will be issued and an after school detention will be assigned.

Cell Phones and Electronic Devices - These items distract students from learning and they are not allowed to be out during class. Students will be asked to put their cell phones into a numbered storage pouch at the beginning of each class period and they will remain there until the end of the period. When the bell rings the students can retrieve their phones and go to their next class.

The Student Code of Conduct states, "Any student who knowingly possesses a smart device on his/her person during an instructional period without permission, will be considered insubordinate and subject to the Student Code of Conduct"

During this math class smart devices are not permitted.

Grades : A student's average is based on total points. A students' average is updated every week and available to see in their Google Classroom at all times. There should never be any surprises regarding where a student stands and how they are progressing in the class.

EXTRA HELP 2024/2025

Extra help is offered by appointment before school and after school in room M2 and also during our free periods in the math office. If a student is in need of extra help, please see me in advance to make arrangements.

Please look at my schedule below.

Per 1 - Geometry Honors - Room M2

Per 2 - Prep - Math Office Room 132

Per 3 - Algebra 2 - Room M3

Per 4 - Lunch - Math Office Room 132

Per 5 - Geometry Honors - Room M2

Per 6 - Algebra 2 - Room M2

Per 7 - Algebra 2 ICT - Room M2

Per 8 - Duty - Test Table Room

Parents/Guardians: Feel free to contact me about anything regarding your child. Please let me know if there is anything I should be aware of that will contribute to your child's success. Thank you!

Contact Information

Mrs. Dana Lahey

email: dana.lahey@wcsdny.org

phone number: (845) 897- 6700 x 30071

Please sign below indicating that you have read and understand the expectations of this class. Please return **this page only** ASAP. Once this has been signed and collected 2 homework points will be awarded.

Student Signature

Student Name Printed

Parent/Guardian Signature