**GEOMETRY HONORS** 

**Course/Class Information Sheet** 

(Parent/Guardian Signature)

- Introduction Welcome to the 2014-15 school year. I am your math teacher...Mr. Chartan. Below are some items that hopefully will make your transition to Geometry Honors a little smoother. I have included: 1) a Course Overview, 2) a list of supplies, 3) my grading policy, 4) some basic rules and expectations, 5) extra help schedule, and 6) my e-mail address.
- **Overview** Geometry introduces the students to geometric reasoning as a method for problem solving. In this course, you will explore, prove, and apply the properties of geometric figures such as triangles, quadrilaterals, other polygons, and circles. You will make constructions using a compass and straightedge, and you will practice using mathematical language to express ideas and justify your methods. Important geometric ideas such as congruence, similarity, and symmetry are central themes throughout the course.

This course culminates with students taking of the NYS Common Core Geometry Regents and the NYS Geometry Regents Exam in June; the higher of the two exam scores will be reported for each student and will count 20% toward his/her Final Course Grade. The remaining 80% of the Final Course Grade will be based on his/her four Quarter Grades.

- **Supplies** The following supplies must be brought to class every day; including test/quiz days.
  - 3 Ring Binder filled with loose leaf paper and 3 dividers labeled:
    - Notes and HW;
    - Tests; and
    - o Back of Book
  - An assortment of colored pens and pencils; *however, all exams should be taken with blue/black pen or pencil;*
  - Graph paper (4 boxes per inch);
  - TI-84 Graphing Calculator (or better).

## **Grading Policy**

• **TESTS/QUIZZES: Worth 90% of quarter average.** Tests are always announced in advance. Wednesday is Math Testing Day; Monday is an open day. Quizzes may be announced or unannounced. Unannounced quizzes will only be administered if the teacher feels that the students are not engaging in sufficient home preparation.

If a student is absent legally for a test/quiz, the student is responsible to take a make-up on their first day back to school. Set up an appointment with your teacher to make up the test on the day you return.

If a student signs in or out of school legally the day of a test/quiz, thus missing the exam, it is the student's responsibility to come talk with the teacher that day to make an appointment to take the make-up exam.

• HOMEWORK: Worth 5% of quarter average. Homework is an integral part of the learning process and is assigned daily. It is the student's first opportunity to attempt to solve problems on his/her own. In addition to written exercises, students are expected to review class notes on a daily basis.

Except in the case of absence, late homework is not accepted so make sure you have your HW completed on time. Students are responsible for obtaining the assignment missed due to absence and return to class with the notes and, if possible, the assignment completed. Contact a responsible classmate for the notes and homework assignment. If an absence exceeds one day, additional time will be allowed to complete the work. Please contact me in advance if there are extenuating circumstances.

• CLASSWORK/PARTICIPATION: Worth 5% of quarter average. Among other expectations, students will be assessed based on: being on time and prepared for class; being actively engaged throughout the class period; and being in your seat when the bell rings with your homework out and the do now started.

## Classroom Rules

- 1. Arrive to class on time. If circumstances cause a student to be delayed, please enter quietly;
- 2. CELL PHONES are prohibited during class. All cell phones must be turned off (not merely set to silent) and put away prior to the bell.
- **Extra-Help** Students who are falling behind should seek extra help as soon as you experience difficulty and not to wait until the day or night before a test/quiz. Extra help is given in S-8. If I am not in S-8, check the math office. Students should come prepared with a full set of class notes, HWs, and pre-prepared questions.

Monday Afternoons 2:30 - 3:00 pmTuesday Afternoons2:30 - 3:00 pmThursday Mornings 7:10 - 7:35 am

## I want to wish all my students and their families a very successful and productive school year!

## **Contact Information**

Please feel free to contact me at any time to discuss your child's progress. I can be reached by e-mail at: mchartan@csh.k12.ny.us.