Honors Geometry

Course Outline

Mrs. Hodgson

Grades:

Each quarter you will accumulate points for completing both homework and in class assignments, for quizzes, for tests, and for a daily notebook. The letter grade you receive will be based upon the percentage of the total points you earn.

Your Homework and Quizzes are 30% of your quarter grade. Your Tests are 60% of your quarter grade. Your Classroom Notebook is 10% of your quarter grade.

Tests are given at the end of each chapter. They are worth 100 points each.

Homework will be worth 5 to 10 points per assignment and collected without warning. To score well, you will need to show all of your computations as well as your answers and the corrections to any of your mistakes. At times I will ask you to include notes, sample problems, or even a short quiz along with your assignment.

Heading: Name (first, last) Date Class, hour Assignment

Quizzes may be given without warning. Larger quizzes will be announced. Quizzes will be worth anywhere from 5 to 20 points.

Notebook is required for in class assignments. At the beginning of each class I will have 5-10 warm up problems on the board. These should be kept in your notebook and dated. I will collect the notebook randomly and points will be given. If you have more than 10 absences in one semester you will lose the class points for each day you are absent starting on the 11th day missed. I will look for work as well as corrections.

- All work must be neat and legible with correct heading.
- All absent work must be turned in before current chapter test is given otherwise no credit will be given.

Class Conduct

I need a certain amount of order so that I can provide the instruction you will need. Therefore, while you are in my classroom I ask that your behavior be in good taste. You will be involved in small group work, as well as team work and individualized work. Your participation and cooperation are expected.

Geometry introduces students to alternate ways of reasoning mathematically, including analytical and spatial reasoning to more complex problems. They apply what they know about two-dimensional figures to three- dimensional figures and deepen their understanding of shape and shape relationships. Students develop postulates, definitions, and theorems, as well as, deductive reasoning skills. The content of this course is important for students' success on both the ACT and college mathematics entrance exams.

If you need additional help it will be up to you to seek it out, either in class or before and after school.