

CLASS: Geometry

TEACHER: Mr. Bisson

TEXT: Geometry McDougal Littell

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COURSE DESCRIPTION:

Geometry is the study of shapes and theorems that relate to them. Some of the shapes that we will cover are: triangles, quadrilaterals, polygons, and circles. This course will also cover related topics like trigonometry, vectors, and proofs.

GRADING:

Points will be totaled and averaged together. There will be no weighting between categories. Each assignment will be given a point value then totaled and averaged with all the other assignments.

The grading scale in the hand book will be used in this course.

Homework - It is important that students show their work while doing homework assignments.

In Class work - Each day at the beginning of class a short assignment will be given for students to complete during the first five minutes of class. No additional time will be give to complete the assignment. Students may also be given independent work problems in class after the lecture.

Tests - Approximately every two to three weeks a test will be given.

LATE WORK:

All assignments need to be handed in at the beginning of class on the day they are due. If a student is absent from class, then it is the student's responsibility to get their missing work from me the day they return to school. The student needs to turn the work in by the time allotted in the student hand book.

STUDENT EXPECTATIONS:

1. Students are expected to be respectful. Each student should not be rude to each other or the teacher. No one should talk when someone else is talking.
2. The students should refrain from using inappropriate language.
3. Students need to be prepared for class. They should have supplies and be on time. If students are not on time to class, then they will not be given extra time to hand in the bell work.

EXTRA HELP:

Students are allowed to get extra help from the teacher during the following times:

1. Before school
2. Tuesdays and Thursdays during lunch
3. Monday through Thursday the period after lunch

COURSE OBJECTIVES:

1. To make spiritual connections when possible in the material.
2. To make real life connections to the equations that are studied throughout the year.
3. To give students the skills needed to be successful in Algebra II.

COURSE OUTLINE

SEPTEMBER	Basics
OCTOBER	Parallel lines
NOVEMBER	Triangles
DECEMBER	Quadrilaterals
JANUARY	Final exam Similarity
FEBRUARY	Similarity
MARCH	Right triangles/Trigonometry
APRIL	Circles Area: Polygons and Circles
MAY	Area: Polygons and Circles Surface area and Volume Transformations
JUNE	Final exam