

GEOMETRY SYLLABUS
Mrs. Obrey
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Course Description:

Students will study the language and concepts of Geometry along with reviewing Algebra skills. Students study congruent segments and angles, parallel and perpendicular lines, similar triangles, direct and indirect triangle congruence, proofs, transformations, the Pythagorean Theorem, geometric constructions, circles, surface area and volume of solids, and trigonometry.

Course Outline:

We will be covering chapters 1 through 12. There will be a midterm and a final exam. The final will be comprehensive.

Textbook: Holt McDougal 2012 Aligned to the common core.

Other Math Resources: Khan Academy and Hippocampus

Grading Procedure:

These chapters will cover each of the standards.

Each chapter will be graded by homework, quizzes, and assessments.

Missed assignments and assessments must be done in a timely matter or a zero will be given.

All students will have an opportunity to make up any work that does not meet the standard.

Make-up:

1. One make-up assessment for each chapter assessment.
2. Make-up for any assignments are for students who score a 74 or lower.
3. Students must review the assignment with me before taking the make-up assignment.
4. The make-up assignments must be completed before the next chapter assessment.
5. The make-up assignments may bring the assignments score to a maximum of 75.
6. A make-up assessment will only be allowed after all homework is complete and acceptable for the chapter being retaken.

Homework:

Students must attend class and be willing to participate during discussions.

Homework will be graded on a scale of 0-100. If a check is given, then it is considered a 100 on that assignment.

Any homework assignment not turned in will receive a score of "0".

Work must be shown on your assignment to get credit.