

High School Math Course Overview

ACADEMY

Course Title: Math.U.See Geometry

Teacher: Ryanne Graham

Contact

Information:

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Best time to reach me is Mon-Fri 8am-5:30pm

Materials Supplies Needed for these

Courses: Students MUST have the following:

- [Math U See Student Workbook & Test booklet- Geometry](#)
- 3-ring Binder (1.5 “or 2”)
- 3 Tab Dividers: 1) Notes/Handouts 2) Homework 3) Tests/Quizzes
- Notebook Paper
- Graphing Paper
- Ruler, Protractor, Compass
- Scientific Calculator

Recommended:

- Notebook-Helps keeps lesson notes in proper order, avoids loose papers.

My Goals are that each student would:

- become critical thinkers and competent problem solvers
- hone their math skills and build confidence
- see the beauty and precision of our Designer in the complexities of the math

What you can expect of the Teacher:

- I will be professional, prepared, and on time.
- I will be available to you, the parent, so that our partnership will be successful.
- I will be attentive to each student and seek to develop their unique perspective as it pertains to problem solving as well as challenge them to achieve beyond what they have ever thought possible.

What I expect of Parents: I need

Parents to:

- assist students in keeping up with the syllabus so that the work is turned in on time every week
- grade the daily homework and mark the numbers wrong across the top of the page
- check Gradelink AT LEAST once per week and review your child's progress
- provide the necessary assistance when a student struggles (suggestions would be: 1. Help them with homework; 2. Bring them to Math Lab; 3. Hire a private tutor if necessary)
- occasionally proctor tests, online tests, and quizzes (This means making sure that they take these assessments with integrity and NO outside assistance.)

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What I expect of Students: Students will:

- complete the weekly lessons and turn them in on time
- ask questions and participate actively in class—PLEASE contact me if you need help!
- come to Math Lab when extra assistance is necessary
- not associate their worth with a letter grade Self-esteem should NOT be tied to letter grades. Studying math can be a great experience in tackling a challenge, learning perseverance, and maintaining a great attitude. All of these are terrific benefits regardless of individual letter grades on assignments and assessments. As a strong work ethic is applied, skill level WILL go up.

Grading: Grades are given to a variety of assessments, tasks, and projects. ONE low grade will NOT sink your academic ship—so don't lose heart if you get a poor grade on an assessment. It is important that students do well on tests and that students independently master the concepts. Grades are weighted as follows:

- **70% Tests and Quizzes**
- **20% Homework** (5 points per assignment)
- **10% Notebook**

EXTRA CREDIT is NOT always offered. Students who do not follow the directions for homework will NOT be given an opportunity for extra credit.

**How to Get an 'A' in this
Class:**

- Turn your completed and graded homework in ON TIME! (Late work is deducted 10%)
- Keep a great notebook.
- Show your work (where applicable) and work toward developing the processes necessary to do upper math.
- Work consistently every day. Do not make it a habit to let your homework pile up or do it all in one day.
- Get help when you need it.