

# GEOMETRY

Failure to prepare is preparing to fail.. ~ Mike Murdock



## Mr. Uribe

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### GOALS

Welcome to Geometry. Throughout the year you will engage in hands-on, collaborative learning and develop higher level thinking skills through exploration of common core seventh grade math standards. Geometry is an intensive course and therefore as a student you must work extra hard to be current with all your work. You will engage on the **Standards for Mathematical Practice** while challenged and working on **CREATIVITY, COLLABORATION** and **COMMUNICATION**.

### YEAR AT A GLANCE

- Unit 1: Foundations of Geometry
- Unit 2: Transformations
- Unit 3: Introduction to Proof
- Unit 4: Parallel and Perpendicular Lines
- Unit 5: Congruent Triangles
- Unit 6: Bisectors, Medians and Indirect Proofs
- Unit 7: Similarity
- Unit 8: Right Triangles and Trigonometry
- Unit 9: Quadrilaterals
- Unit 10: Area and Volume
- Unit 11: Circles
- Unit 12: Probability
- Unit 13: Algebra Review/Algebra 2 Preview



### REQUIRED SUPPLIES

- A mechanical pencil or at least 3 regular pencils.
- No personal sharpeners will be allowed unless it has a screw on cap.
- 1 eraser
- 8.5 x 11 in **Math Notebook**



### SUGGESTED SUPPLIES

- Color Pencils
- Ruler
- Flashdrive – 256MB minimum
- Yellow Highlighter
- Headphones for laptop
- Scientific calculator (TI30XII/higher)

To receive text messages with reminders & other class information [text @geotime to 81010](text:@geotime) or [\(714\) 712-0400](tel:7147120400) or to receive email, send an [email to geotime@mail.remind.com](mailto:geotime@mail.remind.com).

\*Your standard carrier messaging rates apply

### BEHAVIOR POLICY ★

Students are expected to treat each other with **dignity** and **respect**. To achieve our goals as a class, each student must abide by school/classroom rules. **Make good choices**. Defiance of the rules will result in a detention, parent conference and/or Saturday School. Academic Dishonesty, Cheating, and/or Plagiarism will result in a zero on the assignment in question for all persons involved and additional consequences as outlined by District Policy on Academic Dishonesty.

### GRADING (During Distance Learning) A+

- Final grades are given after each trimester
- 70% of your grade is based on Skills Assessments (Graded out of points possible)
- 30 % of your grade is based on Application Assessments/Projects (Graded out of points possible)



### HOMEWORK POLICY

Homework will be assigned regularly & checked the next day. I will record completion of homework on Powerschool. ("2" = Complete, "1" = Incomplete/Late & "0" = Not Done). It is imperative you do homework to **practice** the **skills** for assessments. We will be going over homework the next day.

### OFFICE HOURS

Office hours is an opportunity for you to come in & ask questions/retake specific assessments (SEE RETAKE FORM).

- Retakes are typically every first and last Thursday of the Month (see website for specific dates and times). **BE ON TIME**.
- Late application assignments or absent homework can be turned in/checked on Wednesdays. If it's a digital late assignment, **EMAIL IT ONLY ON WEDNESDAY**
- Math help is available during Wednesdays after school until 1:30 pm