East Valley High School 5525 Vineland Ave North Hollywood, Ca 91601 Geometry Mrs. Marilou C. Adra Room N305

# **Course Description:**

The Geometry skills and concepts developed in this discipline are useful to all students. Aside from learning these skills and concepts, students will develop their ability to construct formal, logical arguments and proofs in geometric settings and problems. There is emphasis on plane Euclidean geometry, coordinate geometry and transformations.

# **Course Outline** (based on LAUSD CURRICULUM MAP)

Introduction to Geometry

Proving Congruence and geometric theorems with transformations in the plane

Understand Similarity in terms of similarity transformations

Understand and prove theorems about circles

Right Triangles and Trigonometry

Geometric measurements

**Conditional Probability** 

## **Class Expectations**

Our class will most of the time consists of starter activity such as warm-up or review, discovery activity or direct instruction, guided and independent practice or doing projects.

Students are expected to conduct themselves in a manner appropriate to the learning environment. The following guidelines should help you to determine what behaviors are acceptable in this classroom.

- 1) **BE RESPECTFUL** remember that everyone has a right to learn
- 2) **BE RESPONSIBLE** come on time with materials and be ready to learn.
- 3) **BE SAFE –** also remember that everyone has a right to be safe
- **4) BE KIND** words we speak are powerful, use them to help

"Because everyone is unique, each will be treated according to their need." You are expected to follow school rules and code of conduct defined/stated in the Student Handbook. Anyone who have two or more offenses will get detention, parent-conference or referral to a school administrator. Serious offense (involves safety or violation of right to learn) will get immediate referral.

## **Class Materials**

Binder with papers, pencils, sharpener, erasers and highlighter Textbook (Big Ideas Math for Geometry), Student Journal

#### **Grading Policy**

Grade(%) = 0.40xAverage Daily Points + 0.10xHomework Average + 0.50xTest Average Grades equivalent are as follows:

100 – 90% **A** 

89 - 80% **B** 

79 – 70% **C** 

69 – 60% **D** 

59% and below F

## **Work habit and Participation**

**Excelent\_-** no tardy and absences, complete howework, complete notes, no discipline issues **Satisfactory—**no unexcused absences/tardy, few missing hw and notes, discipline issues resolved **Unsatisfactory—**too many absences/tardy, missing hw and notes, discipline issues unresolved

# **Attendance, Make-up Work and Tutoring**

You are responsible for any missing tests, daily work and homework and part of class work. Bathroom use will be limited to emergency situations. You have to make-up for the lost time you accumulated by going out of the classroom for whatever reason. Make-up time will be every "A" day at lunch time. If you are absent, come and see me the week you come back. Tutoring will be given to those who have low test score or is not making progress in their overall grade.

# **Student/Parent Information**

Student's Name	
Parent/Guardian Names	
Parents/Guardians' Contact Numbers:	
Home()	Cell Phone()
Email	
Please write down any concern you may hav	ve for your child at this time:
Thank you for taking the time to read this pace.  Parents may communicate with me in sev.  1. Write a note and sent it to school with	veral ways: n your child.
<ol> <li>Call the school, (818-7530-4400 and</li> <li>Request a conference(at least one day</li> <li>Send me an e-mail through the school</li> </ol>	ay notice). My conference time is 2 <sup>nd</sup> period
sign below to indicate that you and your child	e description and class expectations) with your child and d have discussed the requirements and expectations for this require it, other rules and expectations may be made during
Print Student Name	Student Signature
Print Parent/Guardian Name	 Parent/Guardian Signature