**September 4, 2025**

**Dear Visionaries/Luminaries,**

Welcome to Perth Amboy! Congratulations on your year’s academic accomplishments. My name is Dr. Vyas and I will be your Geometry teacher this year. In Geometry we will study advance topics in mathematics and use various forms of technology (graphing calculators, Chromebook, and math blogs) in class. You are all going to have a great year by adhering to the following guidelines.

BEHAVIOR

All visionaries/luminaries are expected to always follow the behavior rules and STEPS. This ensures that the classroom is a respected environment where all visionaries/luminaries can learn.

S -- Sit up straight

T -- Track the speaker

E -- Enrich the class

P -- Pay attention

S -- Show you understand

PREPAREDNESS

You are required to have a spiral one subject notebook to be used in Geometry Class. This notebook must be brought to class everyday class meets. Every day you must bring to class a pencil, notebook and a folder, with the material given in class.

HOMEWORK

Homework will be assigned EVERY night. All assignments must be completed by due date.

TEACHER AVAILABILITY

Please feel free to come and see me at your convenience the periods I am available.

Sincerely,



Dr. Vyas

**Math** Geometry

**2025 – 2026**

Monday - Friday

**Period 3 and 7**

**Teacher: Dr. Vyas**

**Course Description:**

To use Geometry to assist to model everyday life. This is a course designed for students to enrich their understanding in mathematics.  There is a macroscopic focus on varied methods and manipulations. This course will set a foundation for future applications in your specified fields of studies.  Topics include linear and quadratic equations, geometric shapes, transformation and trigonometry in real-world problems.

**Course Objectives:**

1. To use Geometry to assist to model real-world problems

2. Placing a strong foundation for higher-level mathematics courses.

3. Extracting logical, quantitative, and critical thinking abilities, from students.

**Attendance:**

Attendance is required for a successful completion of this course. Students who have missed a class must provide a valid excuse for being absent.

**Tardiness:**

Students are required to be in class before the bell rings. If a student walks in late they must provide a pass. If a valid pass is not given at the time of their arrival they will not be permitted into the classroom.

**Grading Policy:**

You will receive a daily assignment and you will be graded. Assignments will begin as classwork and will be completed as homework. **Homework** is due the **next day** during your class period, unless I give other directions for a due-date.

**You will receive only half a credit for late work!** You will receive a **ZERO** for any assignment not accepted or handed in. If you have an excused absence the day the work is due, you may turn it in the day you return, for credit. If you have an **EXCUSED ABSENCE,** you will be given a due date to complete your assignment for credit. For an **UNEXCUSED ABSENCE, work cannot be made up! It is counted as a zero!!! Quizzes and tests will be completed in class only.**

**Grade breakdown is as follows:**

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You will receive a daily assignment and you will be graded. Assignments will begin as classwork and will be completed as homework.  **Homework** is due the **next day** during your class period, unless I give other directions for a due-date.

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 **Grade breakdown is as follows:**

35% Class

5% Homework

60% Tests (minimum) written, oral or practical/Marking Period Projects

Quizzes (minimum) announced and unannounced

This is how your grade for this course will be calculated. Students will be working on a Review Sheet before any Quiz/Test. There will be a Quiz/Test every Friday, unless we do not finish working on the section/chapter we were supposed to for that particular week.

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**CLASSROOM RULES AND REQUIREMENTS**

1. Students must report to class on time otherwise will receive a **ZERO** for **their DO NOW as well as Class Participation Grade and will be reported as LATE to attendance. (**Only a written pass from a teacher will excuse you**.**)
2. Be in assigned seat when bell rings.
3. Be prepared for class daily, with pencils and assignments.
4. You are expected to treat all teachers, students and visitors with respect.
5. Insubordination will not be tolerated and you will be asked to leave the room if you are unable to act accordingly.
6. Students are responsible for making up missed assignments from excused absences.
7. No hats, food, drink, candy or gum is allowed in the classroom.
8. Do not distract others.
9. NO foul language.
10. If you have a meeting for any reason during math class time, you must get a signed pass from staff member. Failure to do so will result in a zero!
11. If you are unhappy about something, you can always speak with the instructor. Many problems can be easily resolved with communication. That goes for parents/guardians too!! Please don’t hesitate to call/email. I will get back to you within a 24 hr. period.
12. Use of cell-phones or any electronic device is not permitted in class.



* Each test is announced. You are expected to take each test **in class,** **on the assigned day. If you are not present on the day of the test, you will receive a zero for that test**. If you have an emergency, you should call or email **before the test.** **All emergencies must be documented**. Ordinarily, students may not leave the room during a test or quiz. If you have an extreme emergency, please talk privately with me before leaving.
* Homework may be reviewed and/or collected any time throughout the semester. There is no makeup for any homework. In addition, problems should be done neatly and in order with all work shown. **Remember I should be able to understand your work**, so work neatly. If you have difficulty with a homework problem, you may leave it blank and ask about it during office hours or at the beginning of the next class. Any difficulty should be resolved before the homework is turned in.
* It is expected that you will abide by Student Conduct Code and Academic Integrity Code. Therefore, I **expect that cell phones will** **be turned off and out of sight, you will arrive to class on time, and stay for the entire period.**