**Instructor:** Ms. Delany Marino

**Course:** Geometry Honors

**Room:** Room 201

**Contact Information**: 305-822-0301

**Conference Times:** 7:45 – 8:15 a.m. *(By appointment only)*

**Website:** *MsDMarino.weebly.com*

**Course Description:** The purpose of this class is to develop math skills needed to solve real world problems in Geometry. The topics covered in this class are:

1st Nine Weeks

* Transformations and Congruence
* Lines, Angles, and Triangles – Part A

2nd Nine Weeks

* Lines, Angles, and Triangles – Part B
* Quadrilaterals and Coordinate Proof
* Similarity and Trigonometry – Part A

3rd Nine Weeks

* Similarity and Trigonometry – Part B
* Properties of a Circle

4th Nine Weeks

* Measurement and Modeling in 2D and 3D
* Geometry EOC Review
* Getting Ready for Algebra 2

**Required Materials:**

* Composition Journal
* Three ring binder (1 inch)
* 5 Dividers (Warmups, Homework, Misc., Theorems & Postulates, Vocabulary)
* Notebook Paper
* Graph Paper
* #2 Pencils (2 packages)
* 3 Pens (different colors)
* 3 Highlighters (different colors)
* TI-30Xa Calculator
* Color Pencils (suggested)
* Scissors (suggested)
* Glue Sticks (suggested)
* Headphones

**Grading Criteria:**

|  |  |  |
| --- | --- | --- |
| Weight For 9-Week Grade | Assignments |  |
| 50% | Topic Tests | 2 grades |
| Quizzes | 1 grade |
|  |  |  |
| 30% | Classwork | 1 grade |
| Participation | 1 grade |
|  |  |  |
| 20% | Interactive Journal | 1 grade (per nine-weeks) |
| Binder | 1 grade (per nine-weeks) |
| Home Learning | 1 grade (per nine-weeks) |
| Agenda | 1 grade (per nine-weeks) |

**Grade Point Average:** When calculating the grade for a semester or an annual course, the following grade point average will be used:

A = 3.50 or above B = 2.50 – 3.49 C = 1.50 – 2.49 D = 1.00 – 1.49 F = 0.99 or below

**Grading Scale:**

A = 90-100% B = 80-89% C = 70-79% D = 60-69% F= 0-59%

(4 pts.) (3 pts.) (2 pts.) (1 pt.) (0 pts.)

**Home Learning Policy:** Home learning is assigned Monday - Thursday and will be checked daily. Please remember, failure to complete home learning will affect the Home Learning Grade. ***No credit will be given to home learning turned in with no work shown.*** One grade will be given at the end of each nine weeks based on the average of home learning assignments completed.

**Binder Setup:** Binders will be divided into five sections (Warmups, Homework, Misc., Theorems & Postulates, Vocabulary). One grade will be given for the binder at the end of each nine-weeks. A rubric will be provided two weeks before binders are collected.

* Warmups: Warmups must be dated and placed in chronological order. If you are absent, you must leave a space with the date and the word “ABSENT” written next to it. ***All work must be shown to receive full credit.***
* Homework: All homework assignments must be kept in this section, dated, and kept in order.
* Misc.: Additional resources provided in class must be kept in this section.
* Theorems & Postulates: Theorems, Postulates, and Symbols will be covered in class in the interactive journal. However, it is the students’ responsibility to copy them into this section as well. This will be a running list with all Theorems, Postulates, and Symbols covered throughout the school year.
* Vocabulary: Key vocabulary words will be covered in class in the interactive journal. However, it is the students’ responsibility to copy them into this section as well. This will be a running list with all key vocabulary terms covered throughout the school year.

**Interactive Journal:** Journals must be kept organized. All notes, foldables, and assignments given for the journal must be glued in and dated. If you are absent, it is your responsibility to get notes from a classmate and missing work from the absent folder. One grade will be given for the interactive journal at the end of each nine-weeks. A rubric will be provided two weeks before journals are collected.

**Agenda:** Class activities and homework are to be copied down daily into agenda. One grade will be given at the end of each nine-weeks for agenda completeness.

**Topic Test and Quizzes:** Students will be notified in advance of quizzes and Topic Tests.

* + *Note: If you miss a Quiz or a Topic Test you will have the opportunity to make it up. However, you only have a one-week time frame from the date of your absence to do so.*
    - *IT IS YOUR RESPONSIBILITY TO SCHEDULE AN APPOINTMENT TO MAKE UP THE TEST.*
  + ***No credit will be given to quizzes turned in with no work shown.***

**Assignments:** Certain classroom assignments will be graded. Students will be notified in advanced of the assignments that will be collected. Some assignments may be group work.

* + *Note: Assignments are worth 1 grade and must be turned in on the due date. No late work accepted.*
    - *If you don’t turn in your work, you will earn a Z.*
* Extra Credit is **not mandatory** but recommended to help improve final grade. 2 extra credits will be given each nine-weeks. An 85% is required to earn the extra credit. Extra credit will be used to drop your lowest QUIZ grade.

**Attendance Policy:**

* Students who are absent **must** provide a parent note upon their return.
* **If absences exceed five days, a doctor’s note is required by the school.**
* Students **must** provide a note from the delaying teacher or administrator if they are tardy.

**Conduct:** Conduct grades are given to communicate to both students and their parents/guardians the teacher’s evaluation of a student’s behavior in class. They are independent of academic and effort grades.

**Class Rules:**

1. Arrive to class on time.
2. Bring materials and homework to class daily.
3. Be respectful to all students and teachers in the class.
4. Listen while others are talking.
5. No eating or chewing gum in the classroom.
6. Come to class ready to learn something new!

**Conduct Policy:**

If you **follow all** classroom requirements the following will occur:

* Positive phone call to parents/guardians
* Reward from teacher: pen, pencils, no homework pass, extra credit coupon

If you **fail** to follow the classroom rules the following will occur:

* First Offense: Verbal Warning
* Second Offense: Parent Contact
* Third Offense: Conduct grade will be affected
* Fourth Offense: Detention
* Fifth Offense: Parent Conference
* Sixth Offense: Referral