

## **COURSE EXPECTATIONS**

**10th Grade Math – Intermediate Geometry  
2019-20**

**Mr. Marieni**

**e-mail: dmarieni@mps-edu.org**

**Phone: (508) 460-3505 Room: 201**

### I. Course Goals

- Provide students with a deeper understanding of important mathematical topics in geometry (the study of the size, shape, position, measurement, and relationships of figures including points, lines, angles, surfaces, and solids).
- Key topics include angles and their measures, parallel and perpendicular lines, triangles, quadrilaterals and other polygons, congruency, similarity, and surface area and volume of various figures.
- Develop critical thinking and problem solving abilities.
- Prepare students for the geometry portion of MCAS testing.
- This course will adhere to the M.H.S. College Prep Intermediate Geometry curriculum guide.

### II. Classroom Expectations

- Students will treat each other and the teacher with respect.
- Students will give their best effort each day, participate in class activities, and seek help when needed.
- Students will come to class on time; prepared to work.
- Students will adhere to the rules in the **Hildreth Classroom Expectations and Hildreth Behavior Code**, which includes no cell phones or electronic devices in class.

### III. Required Materials

- Student notebook or classroom folders for handouts, classwork, and homework.
- Pencils and erasers (**all tests/quizzes must be completed in pencil**).
- Textbook *Glencoe Geometry (2005)* is not available to take home. Handouts will be provided.
- The textbooks are available online, along with practice problems, quizzes, and tests.
- The textbooks, other resources, homework assignments, etc. can be accessed from **my MHS website**, <http://marienimath.weebly.com/>
- To view the textbook online: Username = GEOM05 and Password = N6despeZ
- The school will provide calculators and computers for supplemental class exercises and projects.

### IV. Grading System / Assessment

- Assessments will consist of classwork (**Hildreth Daily Grade Rubric**), tests, quizzes, homework, and occasional projects.
- Weightings are 30% **Hildreth Daily Grade Rubric** for classroom participation, work completion, and behavior, 65% tests/quizzes/projects, and 5% for homework.
- All quizzes and tests will be announced ahead of time.
- Graded assessments (tests, quizzes, and projects) will be reviewed in class and will remain in portfolio folders in the classroom file cabinet.
- This course is now split into two separate semesters; 2 credits for each semester.
- There will be a final exam at the end of each semester (10% of total semester grade).
- For each semester, term 1 is 45%, term 2 is 45%, and the final exam is 10% of the total grade.

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### V. Homework

- Homework will be assigned throughout the week and will be due the following class.
- Homework will be checked and reviewed in class daily. 0, 2, or 4 points will be awarded for each homework assignment. Late homework **will only be accepted one day late** for half credit.
- All homework assignments will be posted on the classroom whiteboard and on my MHS website; handouts will be provided.

### VI. Make-Up Work

- Students are required to promptly (within 10 school days) make up all missed classwork, homework, tests, quizzes, and projects due to absences, excused or unexcused.
- Classwork made up for excused absences can receive up to full credit; unexcused up to two-thirds credit. This impacts the **Hildreth Daily Grade Rubric**.
- Homework, tests, quizzes, and projects made up for excused or unexcused absences can receive up to full credit. No credit will be given after 10 school days.
- Following absences, **students are responsible** for seeing me for any missed work.

### VII. Extra Help

- I am available for extra help in room 201 after school on any day (except Wednesday), or any morning before school, or during Period F or G.
- Students are encouraged to seek extra help when necessary and to notify me in advance.