

GEOMETRY (Regents)

Mrs. Durnion

2022 - 2023

With hard work and determination, I believe that every student can excel in mathematics. Taking this into account, each of my students must be willing to work harder than they ever have to meet state standards and to ultimately pass the Geometry Regents exam. With clear and concise expectations and differentiated lessons that provide a personal learning experience; together we can reach our goal of successfully completing the Geometry Regents content.

EXPECTATIONS	SCORING POLICY								
<p data-bbox="347 449 540 478">EXPECTATIONS</p> <p data-bbox="358 535 526 564">1.) Be on Time.</p> <p data-bbox="183 573 703 602">2.) Come Prepared. (Note Packet, Chromebook)</p> <p data-bbox="115 611 773 640">3.) Be Respectful of the Learning Environment – NO PHONES</p> <p data-bbox="172 648 714 678">4.) Ask Questions – Seek Help (Google Classroom)</p> <p data-bbox="142 686 743 716">5.) Challenge Yourself Everyday - THINK (Be Consistent)</p>	<p data-bbox="954 491 1411 520">(2 Marking Periods: 10 weeks each)</p> <table data-bbox="883 569 1442 716"><tbody><tr><td>Classwork (Delta Math)</td><td>30%</td></tr><tr><td>Closing (Blue Index Card)</td><td>10%</td></tr><tr><td>Weekly Thinking Task</td><td>10%</td></tr><tr><td>Tests/Quizzes</td><td>50%</td></tr></tbody></table>	Classwork (Delta Math)	30%	Closing (Blue Index Card)	10%	Weekly Thinking Task	10%	Tests/Quizzes	50%
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DESCRIPTIONS

CLASSWORK (30%): Classwork includes all work completed during class time. Assignments are posted on Delta Math as well in Google classroom.

TESTS/QUIZZES (50%): In order to check for understand of concepts presented in the Geometry Common Core/Regents class, students will complete both quizzes (approx. 20-30 minutes) and unit tests (approx. 60 minutes). Both quizzes and unit tests will be reflective of common core/regents exam questions given on past examinations. All quizzes & unit test will be scored using corresponding rubric scoring guides. Like future exams, students are only allowed to take quizzes and unit tests once. There will be no test or quiz make-ups or retakes. It is the responsibility for students to be prepared for all tests and quizzes. Students will be assigned take home tests during the semester and will have a week to complete the unit test.

CLOSING (10%): At the end of each class, every student is responsible for completing the closing question. Please write your response on the blue index card provided. You will receive a score each day and you will be given a weekly tally of total points earned. If you are absent, you are still responsible for the lesson closing; the closing is included in your note packet.

WEEKLY THINKING TASK (10%): Every Monday students will be introduced to a weekly thinking task. Each task is due in one week and requires students to express their mathematical thinking and expression in a clear and concise manner.

NOTES/VOCAB.: Students will take notes and be introduced to new vocabulary and concepts on a daily basis. It is the student's responsibility to keep their note packets organized. There are 9 units in the Geometry regents class. Note packets can be used during Unit Tests. All notes will be posted daily on Google Classroom.

ABSENT FROM CLASS: Check Google Classroom!

CALCULATORS: I have a class set of graphing calculators in my room. However, students have access to the TI-84 graphing calculator on their Chromebook. (App in Roc Connect landing page.)

GRADE REPORTS: Every two weeks (Friday), each of my students will receive a grade report stating the work that has been completed and graded.

SYLLABUS

We are preparing for the Regents exam in January. It is scheduled for January 25th (am). In order to receive your Advanced Regents diploma and meet the minimum enrollment requirements for MCC it is highly recommended that you pass the class and regents exam.

SEMESTER 1

Marking Period #1 (9/7/22 – 11/10/22)

- Unit 1: Angle Relationships (7)
- Unit 2: Transformations & Congruence (7)
- Unit 3: Triangles & Similarity (10)
- Unit 4: Circles (6)
- Unit 5: 2D and 3D Figures (7)

Marking Period #2 (11/14/22 – 1/27/23)

- Unit 6: Lines (7)
- Unit 7: Quadrilaterals and Coordinate Proofs (4)
- Unit 8: Constructions (3 packets)
- Unit 9: Proofs (6)
- Regents Exam Review/Prep (Past Exams)

Being that this is a semester course, you should expect a new lesson every day. It is imperative that you begin each class by completing the warm-up, take organized, neat and complete notes and keep up with the daily classwork assignments. Geometry Regents is a challenging course. However, if you work consistently you will be successful.

DAILY SCHEDULE

Our daily routine will be the same. Class time will be used as follows:

Warm-Up	10 – 15 minutes	No Passes First 10 minutes
Notes/Lesson	15 - 20 minutes	No Passes during the Lesson
THINK-Time/Examples	20 – 30 minutes	Examples at THINK STATIONS Classwork: Delta Math.com
Closing	5-10 minutes	Index Card No Passes Last 10 minutes

If you have any questions or concerns please contact me using the following email, send a private comment on google classroom or call the following number. I will respond as soon as possible.

Sincerely,

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