



Secondary 1 Math Honors (9th Grade)

Mrs. Bagley, Room B133

Class Web Site: www.mathbagley.rocks

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PHILOSOPHY: I love teaching youth about the beauty and elegance of mathematics. My highest priority is student learning. I want students to see the big math picture, and discover concepts on their own as much as possible. Productive struggle is an important part of our classroom.

EXPECTATIONS: We will cover all of the curriculum for the Honors track of Secondary I Mathematics. The main mathematical topics are linear and exponential relationships, functions and equations, transformations, and statistics. I expect students in this class to consistently be prepared, complete all assignments, and participate appropriately in discussions.

REQUIRED MATERIALS: pencils/pens, three ring binder to organize papers, compass*

*not needed until January but easier to find in stores at Back to School sales in August.

TECHNOLOGY: We will be using technology almost every day in class to support student learning. I have a classroom set of iPads, but students are welcome to bring their own devices. The majority of activities we do are web-based, so it is necessary that the school has permission for your student to access the internet. (Mountain Ridge Junior High is not responsible for any damage or loss of personal devices.) I expect students to use technology properly and only for the intended purpose. Students who are texting, playing games, etc., will lose their technology privileges.

GRADES: I believe grades are feedback for students; a way to communicate their level of understanding. If a student earns a grade in the 'A' range, they have shown mastery of most of the objectives and skills they need to be successful in future mathematics courses. A grade in the 'B' range represents mastery of many objectives and skills, with room for improvement.

Any grade lower than a B does not represent mastery of enough required skills or objectives to be successful in the future, and remediation will be necessary. Students may redo assignments, watch my supplemental videos, go to math lab after school, or come to work with me after school and during DEAR.

After remediation, if students still have grades in the 'C' range, they will stand. I do not assign any grades in the 'D' range. Failing grades are unacceptable and remediation will continue until a passing grade has been earned, or until the year is over. If a student's percentage in the class is extremely low, it is not reasonable to remediate during the school year, and summer school or EHS packets may be the best option to recover the course credit.

Grading Scale:

93 - 100% = A
90 - 92% = A-

87 - 89% = B+
83 - 86% = B
80 - 82% = B-

77 - 79% = C+
73 - 76% = C
70 - 72% = C-

0 - 69% = F

Assignments (10%): Completing homework independently helps students reinforce the concepts they learn in class. Assignments should take approximately thirty to forty minutes outside of class to complete. In case of an excused absence, a student is provided one day to make-up that assignment. Assignments are due the next class meeting, unless otherwise indicated. No late work for a unit will be accepted after the retake deadline for the unit test.

Quizzes/Tests (80%): Quizzes are given throughout each unit and tests are given at the end of each unit. If a student does not finish the test during class, they are expected to stay after school that same day to finish. Graded tests will usually be returned during the next class period, so incomplete tests will be graded "as is."

Participation (10%): Students will earn participation points by turning in their completed class work for each unit, and for participating appropriately in group discussions and in-class assignments. They will also receive points for using technology appropriately in class. Students can lose participation points if they are disruptive, unprepared, disrespectful, or misusing technology.

MAKE-UP OPPORTUNITIES AND EXTRA CREDIT:

Unit Tests:

A student will have four class periods from the date of the original test or quiz to complete a test retake. To qualify to re-take a unit test, a student must first complete corrections to every problem for which they did not receive full credit. This is to be done on the Test Corrections Template and stapled to the original unit test. The highest test score will be kept, whether it is the retake score or the original.

If a student is absent the day of the unit test, they will be given the test during the very next class period. If they are absent a second time and the graded tests have already been returned to the other students before the absent student can take the test, they lose the opportunity to take the original test, and will only be allowed to take the Retake Test (one time – no retakes.)

Test Correction Policy:

I see unit tests as a tool for learning, not a summative assessment. If a student earns a low score on a test, there is still opportunity to learn and improve. Sincerely completing test corrections will help students to learn from their mistakes, and they can earn a higher score by retaking the test. All students who complete test corrections on the original test may try for a higher grade by taking the retake test.

Re-doing Homework:

If a student sincerely completes a homework assignment **on time** but scores below a 70%, they are welcome to try again and submit another attempt with no late penalty.

Extra Credit:

I offer extra credit points on every test and quiz, and points for keeping the iPad/Calculator cards all term. No other extra credit will be offered. Please speak to me directly about any concerns with grades.

CLASSROOM RULES:

1. Be Respectful to Others and Their Property
2. Be Prepared
3. Be On Time
4. Be Involved
5. Be On Task

ABSENCES and TARDIES: To succeed in math class, students need to physically be in the class so they can participate in discussions and activities. If a student is absent, it is his/her responsibility to find out what was missed and make up the work. I will be giving warm-up assignments at the beginning of class almost every day. Students who are tardy will miss the points they can be earning through these openers, so it is important to be on time. I will follow the tardy policy set up by Mountain Ridge Jr. High.

CITIZENSHIP: Citizenship grades will be lowered for students who are tardy, disrespectful, or who have several late or missing assignments.

CONTACT INFORMATION: Students can come to my classroom (B133) for help before and after school, except for Monday afternoons when I will be collaborating with other math teachers. The math lab is open most Tuesdays through Thursdays after school. I am happy to meet with parents by appointment.

Students will be automatically enrolled in our class CANVAS course. They can log in using their school gmail account to access helpful videos or print off blank assignments

The best way to contact me is through email: michellebagley@alpinedistrict.org.

I will also post the videos and assignments on my website: www.mathbagley.rocks .

Mountain Ridge Junior High does not discriminate on the basis of age, ethnicity, disability, national origin, race, religion, or gender in its programs or activities. Please contact a school administrator if you have any questions or concerns.

This disclosure has been approved by the administration at Mountain Ridge Junior High.

Date: August 1, 2019

TO ACKNOWLEDGE THAT A PARENT OR GUARDIAN HAS READ THIS DISCLOSURE DOCUMENT, PLEASE FOLLOW THIS LINK TO SIGN DIGITALLY:

<http://bit.ly/SignBagleyDisclosure>

or use the QR code:

