



## Secondary 1 Math (9<sup>th</sup> grade)

Mrs. Taylor, Room B134

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### Course Requirements and Expectations

Welcome back to a new school year and to Secondary 1 Math. The mathematics learned will emphasize the Utah Mathematics Core for Secondary 1. The main mathematical topics are linear and exponential relationships, functions, transformations and some statistics. Student are expected to come to class prepared, ready to learn, willing to work independently, in groups and in class discussions.

**REQUIRED MATERIALS:** Pencils/pens, three ring binder with lined paper and graph paper, scientific calculator. Later in the year students will need compass, ruler, and protractor.

### GRADES:

**Assignments (20%):** Completing assignments independently will help reinforce concepts that they are taught in class. Assignments will 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.

**Quizzes/ Tests (60%):** Quizzes are given throughout each unit and tests are given at the end of each unit. In the case of an excused absence during the day the test is given, students must make-up the test/quiz by the second class period after the date of the unit test.

**Participation (20%):** Students will earn participation points by completing the self-start for the day and turning in their completed class notes for the unit and participating appropriately in group discussions and in-class assignments. Students can lose participation points if they are disruptive, unprepared or disrespectful.

### Grading Scale:

93 - 100% = A	87 - 89% = B+	77 - 79% = C+	65 - 69% = D-
90 - 92% = A-	83 - 86% = B	73 - 76% = C	60 - 64% = F*
	80 - 82% = B-	70 - 72% = C-	

\*The math department at Mountain Ridge Junior High School has determined that if a student has 64% or below will receive an "F" for the term. For term one through term three, a student will be given opportunities to make-up that "F" to a passing grade (C-) the following term. All four term grades including Fs are final. All four term grades including Fs are final. If the student does not take the opportunities, then the "F" will be permanent.

### 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 the retake. To qualify to re-take a unit test, a student must 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 score will be kept, whether it is the retake score or the original.

**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 I reward that effort with points earned back onto the test grade as follows:

Original test score between 0% and 69% - earn up to 10 points added on to the original score

Original test score between 70% and 84% - earn up to 5 points added on to the original score

Original test score above 85% - no points are given for corrections but the student will be eligible to retake the test for a higher grade.

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 have other opportunities throughout the year. 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:** Success in math class requires students to be in class and participating in the class discussion; this is a significant part of the student's learning and understanding of math concepts. If a student is absent, it is his/her responsibility to find out what was missed and make up the work. Self-starts will be given almost every day at the beginning of class. Students who are tardy will miss the points they can be earning through these openers; it is important to be on time.

**CITIZENSHIP:** Each student will grade themselves according to citizenship rubric that reflects the scales below. As a teacher I will also complete a citizenship rubric for each student that also follows the same scale. Citizenship grades will be issued according to the average of the two rubrics

Outstanding: 90-100% (1 tardy, follow class rules)

Satisfactory: 80-89% ( 2 or 3 tardies or breaking rules 2-3 times)

Needs Improvement: 70-79% (4 tardies or breaking rules 4-5 times)

Unsatisfactory: 0-69% (5 or more tardies or breaking rules more than 5 Times)

### **Process of Communication:**

I am only at school for the second part of B days, B7 through B8. This means that I will be available for students to come for help after school on B days. The math lab is also available on most Tuesdays through Thursdays after school. Please feel free to contact me with your concerns so we can work together to help your child learn mathematics.

The best way to contact me is through email: [cindy.taylor@alpinedistrict.org](mailto:cindy.taylor@alpinedistrict.org)

Information will be posted on my website: [mrstaylormath.weebly.com](http://mrstaylormath.weebly.com)

**\*\*If you would like to be part of my e-mail group, please make certain your e-mail address in Skward is current.**

*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.*

Administrator Approval: *Mark Whitaker*

Date: *August 15, 2016*

