



Alina Rozenbaum 2020 – 2021

Integrated Math II

CP Integrated Math III

Mountain Range High School

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## Introduction

Math is art. Learning should be an understanding of relationships, of other people, other cultures, and most importantly of all, it should be interdisciplinary. I do not want to simply teach mathematics, rather show students how it relates to art, science, music, history and so many more subjects. Developing their love for the subject and helping them make the connections to previously established interests. I want to crack open students' shells and let them explore the world with all their senses. Learning is immensely multifaceted and intellectual. And the best part is, it's completely adaptable to every individual. I don't want to simply talk at glazed over eyes, consistently deprived of thought. I want to challenge a student's notion of what education is. Of what school is. Of what learning is. Of what a teacher should be. Of who they are and remind them that they are human.

This class will be a mix of direct instruction, collaborative group work, partnering, discussion, inquiry-based lessons and individual processing time. Each individual is responsible for their own work. If you meet me halfway, I will help you achieve your goals. I will help you achieve success. I am always available during Academic Support in room A209, and you may also come see me during 1<sup>st</sup>, 4<sup>th</sup> and 7<sup>th</sup> periods which are my plans; however, I do not guarantee that I will be available, so please check with me before coming. *Every student is a mathematician.*

## Toolkits

Students will be utilizing binders as a reference and a place to contain all their work. This is called a Toolkit and will contain (but is not limited to) their: syllabus, these expectations, class notes, worksheets, homework and completed student journal pages, along with any reference pages they may need and a sheet protector containing all of their warm-ups for the week. It will also contain their student journal that accompanies the textbook we will be utilizing. There will be a place for students to store these Toolkits in the classroom if they wish. They are the responsibility of the student to maintain and have available for every class period.

## Grading

### Homework

Homework will be assigned every Monday and due the following Monday. This may shift to accommodate the testing schedule. All weekly homework will be assigned through Big Ideas Math, therefore students should have access to an electronic device to view and submit the assignments. There will also be a paper copy options for those that prefer it. Students will **need to show all their work** in a notebook or on lined paper to be kept in their Toolkit in the classroom once completed. Any late work will be accepted **until the end of the unit**. If a student puts in the effort to complete the assignment, I will do the same and grade it. However, **late work is not a priority** and will be graded after current assignments. Should students have trouble accessing the online homework, they will need to discuss other options in advance, including but not limited to: coming in during an off period to work in the back of the classroom, coming in during academic support, getting an extension, or paper version of the assignment.

Homework will utilize the following scoring system:

- ❖ S → 100 – 75%
- ❖ I → 74 – 50%
- ❖ U → 49 – 1%
- ❖ M → 0% (Missing, Absent, or was in class and choose to not complete)

### Classwork

Class work will consist of worksheets, group work, student journal practice, Kahoots, warm-ups, quizzes and various other assignments and activities to be completed in class. Every day at the beginning of class students will have 4 minutes to complete 1-4 problems, called an *objective check*. These problems will be similar to the homework and are concepts that have been recently covered. On Fridays we will have what is called a “Gimme Five!” where students will be given a quiz of 5 questions from material covered throughout the week. The scores for the “Gimme Five!” will go in the practice category so students can monitor how they are doing with the material each week. They will be scored with the following codes:

- ❖ S → You know what you’re doing!
- ❖ I → You’re making mistakes but are doing something right.
- ❖ U → You should get help.
- ❖ M → Missing, Absent, or was in class and choose to not complete

### Skills Challenge

Skills Challenges are a series of basic skills tests that students will complete approximately every two weeks. These are skills that students need to be successful in the current unit. They will consist of 8 questions that are based on a single topic and will be available over a two week period for each topic. The first week the Skills Challenge will be taken. If a student does not earn a score that they are happy with, the second week will be used to retake the Skills Challenge for that topic. Practice problems will be made available to students that need the extra help. The grade for these skills challenges will be put into the Procedural Fluency category of the gradebook.

### Assessments

There will be an assessment administered at the end of every unit. Students will be informed ahead of time when assessments are scheduled to be taken. Students will be able to use a note sheet on assessments, which will be completed in class, attached to the corresponding completed assessment and turned in. If a student is not satisfied with their performance, they may be given an opportunity to demonstrate their knowledge through another end of unit assessment given outside of class. Students must complete a review, as well as all the homework for the unit and meet with the teacher to go over the completed work within the week following the assessment.

**Second opportunities will be taken during Academic Support or the student’s off hour in the back of the class.**

Teacher will deny a second opportunity if a student has an unexcused absence or if a student has a single period absence.

### Attendance

- Students will have difficulty with a math class if they have poor attendance.
- If a student is absent it is his/her responsibility to find out what it was that he/she missed that day.
- Teachers may deny a multiple opportunity on a test if a student has an unexcused absence the day of the test or if a student has a single period absence.
- It is also the student’s responsibility to get the notes for the days missed from a classmate or my website.
- It is important for students to arrive in class on time every day. Unexcused tardiness may lead to the assigning of detention and/or referral.

### Electronic Devices

Your electronic devices are your responsibility, and as young adults it is important for you to understand when it is acceptable to have them out. As such, if I see you having trouble understanding when it is suitable to have it out, I will give you a gentle reminder. If the problem persists it will be confiscated by me and turned into the Dean’s office. Any refusal to surrender your device will result in a disciplinary referral for defiance.

**FOR EVERY ASSESSMENT:** All phones will be turned off and stowed in the caddy at the front of the room in each student's corresponding numbered pocket. This is a department wide policy. There are no exceptions to this policy and anyone who chooses not to turn their phone in will risk being reported for cheating and earn a ZERO on their assessment with no chance to retake. A phone call home will be made.

## Daily Expectations

### Beginning of Class

1. Enter room quietly, appropriately and on time.
2. Grab your objective check slip from the table at the front.
3. Sharpen your pencil at the beginning of class.
  - Do not get up during class to sharpen a pencil or throw something away, while I am teaching. Walking in front of a person who is actively speaking is extremely disrespectful.
4. Sit in your assigned seat, unless you have been given permission to move.
5. Take out your Toolkit, and any potential homework.
6. Begin your warm-up, it should be worked on individually.
7. Complete your warm-up — additional time will not be given if you are tardy!!

### End of Class

1. The teacher will end the class, not the clock or the bell.
2. When instructed by the teacher, clean up around your desk or work space. Make sure your assigned calculator is put away in the filing cabinet in the correct spot. **No one will leave until all 35 calculators are put away.**
3. Sit/stand quietly at your seat until you are dismissed.
4. Please push your chair in and exit the classroom appropriately.

### During Class

The following expectations are based on the subsequent categories of participation to **ACHIEVE** your best:

Activity  
 Conversation  
 Help  
 Integrity  
 Effort  
 Value  
 Efficiency

<p><b>A → Direct Instruction</b>  <b>C →</b> No talking  <b>H →</b> Raise your hand to speak  <b>I →</b> Take your own notes  <b>E →</b> Active Listening  <b>V →</b> Life skills; most of the questions on the test will be answered in class.  <b>E →</b> Date and title notes; write what you need.</p>	<p><b>A → Group Work</b>  <b>C →</b> Low voice; your group only  <b>H →</b> Raise your hand if you need help/have a question.  <b>I →</b> Share responsibility.  <b>E →</b> Active participation by all  <b>V →</b> Life skills; share work and thinking  <b>E →</b> Divide and conquer.</p>	<p><b>A → Individual Work</b>  <b>C →</b> No talking  <b>H →</b> Raise your hand if you need help/have a question.  <b>I →</b> Do your own work.  <b>E →</b> Working the whole time.  <b>V →</b> Time management; guided practice.  <b>E →</b> Prioritize; get questions answered</p>
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## Supplies

Students are expected to have their ID on their person, be able to produce it on demand, and be able to wear it in case of an emergency.

- ❖ Pencils (please buy enough lead for mechanical pencils)
- ❖ And erasers!! 😊 Mistakes are ok!
- ❖ 2 or 2.5-inch binder
- ❖ Spiral notebook or lined paper (kept in binder)
- ❖ 15 binder tabs
- ❖ 12 sheet protectors (recommended)
- ❖ A TI-83 or TI-84 calculator (highly recommended, but a scientific calculator will also do the trick)

## School Expectations

In support of the PBS program at Mountain Range, I expect students to follow the guidelines for all academic areas (see below) and during remote learning.

	<b>Mature</b>	<b>Respectful</b>	<b>Honest</b>	<b>Safe</b>
<b>Remote Learning</b> (all this plus what is below)	<ul style="list-style-type: none"> <li>● Check in every day.</li> <li>● Use your first and last name for screen ID</li> <li>● Avoid distractions (to the best of your ability)</li> </ul>	<ul style="list-style-type: none"> <li>● Listen to and follow directions.</li> <li>● Mute your mic during instruction.</li> <li>● Wear school-appropriate clothing on camera.</li> <li>● Be aware of your surroundings.</li> <li>● Use respectful language.</li> <li>● Virtual backgrounds must be appropriate with no symbols or words.</li> </ul>	<ul style="list-style-type: none"> <li>● Abide by the academic integrity code.</li> <li>● Ask for help if you are stuck/confused/behind</li> </ul>	<ul style="list-style-type: none"> <li>● Be smart about what you post and share online.</li> </ul>
<b>The Academic Zone(s)</b> (Classrooms, Media Center, Computer Labs, Auditorium, offices, any area during class)	<ul style="list-style-type: none"> <li>● Be on time to class every day.</li> <li>● Be responsible for own learning.</li> <li>● Bring materials to class every day.</li> <li>● Use class time wisely.</li> <li>● Keep track of your own grades, attendance, and progress.</li> <li>● Help your classmates stay focused.</li> </ul>	<ul style="list-style-type: none"> <li>● Treat others as you want to be treated.</li> <li>● Stand up for others and for what is right.</li> <li>● Listen and respect others.</li> <li>● Use polite words and appropriate tone of voice.</li> <li>● Turn off and put away cell phones and other electronic devices.</li> <li>● Positively contribute to group activities.</li> <li>● Respect school property and equipment.</li> </ul>	<ul style="list-style-type: none"> <li>● Tell the truth.</li> <li>● Take credit for your own work, not the work of others.</li> <li>● Own and be responsible for your actions.</li> <li>● Speak up when you see bullying or name calling.</li> </ul>	<ul style="list-style-type: none"> <li>● Be aware of emergency procedures.</li> <li>● Report unsafe conditions or behaviors.</li> <li>● Take concerns to adults.</li> <li>● Practice self control. – Keep hands and feet to yourself.</li> </ul>

## Remote Learning Expectations

### Audio and Visual

I would prefer that video cameras and microphones remain on for the duration of our time together. However, I understand that not everyone is comfortable with that situation and I will not require it. Please be advised that if background is the main concern, there is a virtual background feature in Zoom that maybe utilized.

### Virtual Backgrounds

They must be free of inappropriate language, wording or images. Anything that would not be appropriate in school, is not appropriate on camera.

### Appearance

Please be aware that while you are in class and on camera you must be school appropriate. For example, no inappropriate posters, a shirt must be worn, no inappropriate gestures, etc. Webcams will be turned off until that which is not suitable for school is fixed.

### Messaging/Chat

Chat will be public only (you may also message me privately) and if deemed too distracting will be turned off. Please be smart regarding how it is used during class. It is a privilege that may be revoked.

### Breakout Rooms

This is a great tool that I would love to have everyone utilize. It allows us to breakup into groups virtually. I will be monitoring from group to group while it is happening and offering help or suggestions. Similar to chat, it is a privilege that may be revoked if I notice or am told they are not being properly utilized.

### Attendance

You must be in class during our designated time, for the entirety of our time together until I dismiss you. If you are not or leave early, you will be marked absent. The same goes for arriving late: you will be counted late if you sign on after our start time, and tardiness over 15 minutes will be counted as a partial absence.

### Breaks

During our lesson we will have breaks to allow ourselves to move around and grab a snack, stretch, or go to the restroom. Please use this to your advantage and don't keep sitting at the computer, it's necessary for everyone. That being said, if you need to use the restroom any other time, feel free to do so. Simply let me know with a private message when you leave and come back so that I am aware whether you are at your computer.



**Mountain Range High School**  
**Teacher Information and Expectations**  
**Integrated Math II and CP Integrated Math III**  
**Alina Rozenbaum**

**Parents**, please read the Class Expectations, sign and return this sheet acknowledging the expectations of this class.

**Students**, we have read this together in class. Please sign and return this sheet acknowledging the expectations of this class.

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Please print student name

Student signature

Date

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Please print parent/guardian name

Parent/guardian signature

Date