

## Course Syllabus: Math 1A Basic

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Prerequisite: Grade C or better in Math 8, Teacher Recommendation and/or IEP Team decision, and/or District Assessment Results.

### Tutoring:

I will be available *before school* from 7:10 - 7:40 on B Days, unless I have to attend a meeting and/or it is Monday Late Start. Tutoring will begin September 4, 2019.

Office Hours: Please feel free to contact me by email at [ymokolke@murrieta.k12.ca.us](mailto:ymokolke@murrieta.k12.ca.us) or by phone at (951) 677-0568. Email communication is preferred as I do not have a direct phone extension.

### Required Text (s):

- EnVision Integrated Math1- Pearson Education, 2019
- Supplementary resources used as needed

### Course Description

Math 1 is the first course of a three-year sequence of integrated math courses that incorporate the new state standards and Practice Standards in Mathematics. Math 1 completion is required to receive a diploma. Math 1 Basic is broken up into 2 years, Math 1A and Math 1B. This course is Math 1A. Math 1 will extend the mathematics students learned in earlier grades and begin the development of concepts in Problem Solving, Reasoning & Communicating, Representing & Connecting, and Seeing Patterns & Generalizing. The critical topics of this course are:

#### **Math 1A- Year 1**

- Solving Equations & Inequalities
- Linear Equations
- Linear Functions
- Systems of Linear Equations & Inequalities
- Exponential Functions & Equations

#### **Math 1B- Year 2**

- Foundations of Geometry
- Parallel & Perpendicular Lines
- Transformations
- Triangle Congruence
- Statistics

## **Grading**

Students *earn* their own grades. Each assignment is worth a certain amount of points and given a percentage grade. Frequently, grades will be posted on Aeries (ABI) . The percentage breakdown is as follows:

- **20% Tests** ( Chapter Test & Semester Final Exams)
  - Students will be able to retake a test during PRIDE. They must make arrangements with me for Test Retakes
- **10% Quizzes**
  - Students will be able to retake a quiz during PRIDE. They must make arrangements with me for Quiz Retakes
- **50% Classwork** ( include Daily Warm-Ups, Pearson Realize assignments (digital and paper) and Small Group Assignment Participation)
- **20% Homework** - Think Through Math (TTM)
  - Digital assignment, students will have 1 week to complete this assignment, they will be allowed time in class to complete this assignment as well. Students must pass 1 lesson OR log 45 minutes of **active** participation on program. The program only records active minutes.

***1-subject spiral notebook will be provided and will be kept in class, if a student is absent, it is expected that the student is responsible for gathering their missing work and turning it in within a week.***

**The standard grading scale will be used:**

100-90%:	A
89-80%:	B
79-70%:	C
69-60%:	D
< 59%:	F

**Hall Passes:** Students must have their ID card, teacher's permission and a hall pass if out of class during assigned class time. Students being requested by the office will be sent an office call slip. Students are not to be released without a pass.

**Supplies/Format Requirements:** pencils, erasers, rulers, binder, **calculator (students can check out in the library and bring to class every day)**. Students will use a class textbook that will be left in the classroom as well have access to their textbook in hardcover and digital form. All assignments must include your first name, last name, class name, period #, and date on all assignments.

**Website/Attendance:** If you are absent, it is *your responsibility* to find out what you have missed by checking my website at the Murrieta Mesa website (schoolwires... coming soon!). By clicking on my teacher page, you will find assignment listings, notes, and other important information relevant to each subject. I do my very best to keep it up to date. If possible, contact me as soon as you know you will be missing class and we can keep you up to date with assignments. We can also set times for any make-up tests or quizzes. Remember that missing just one block day can put you far behind. Please note that **WORK MISSED MUST BE MADE UP BEFORE EACH 6-WEEK GRADING PERIOD, AFTER THE GRADING PERIOD IS COMPLETE NO WORK WILL BE ACCEPTED THAT IS MISSING IN THE PRIOR GRADING PERIOD**

**Promptness:** Students are expected to be in their seats at the bell ready to work each day. Tardy students must have a pass, and will be expected to follow Mesa's tardy policy as outlined in the student handbook.

**Citizenship/Classroom Philosophy/Expectations:** All students and staff demonstrate RAM PRIDE.....that's Purpose - Responsibility - Integrity - Duty - Excellence. Every student deserves the right to an education free of interference and therefore any actions or behavior causing disruption to that education will not be tolerated. Our class time is very valuable and will not be wasted on behavioral problems. With this in mind, every student while in our classroom must adhere to the expectations and policies below. All Rams will...

-Be Prepared

-Be Responsible

-Be a Leader and a Team Player

-Show Respect

-Communicate Clearly

-Stay Organized

-Produce Quality Work

**Specific Behavior Policies:**

1. Be in your seat with materials out and ready to work when the bell rings. See Promptness above.
2. Bring the required materials to class every day.
3. Students are responsible for cleaning up all food & drinks they bring into class. *I allow students to eat in class as long as it does not leave a mess or disrupt instruction.*
4. No cell phones or other electronic devices during instruction. Phones or other electronic devices will be confiscated and turned into the office, per Mesa Guidelines in your student handbook. *I allow students to use their electronic devices during independent work and when daily work has been turned in.*
5. Students must use classroom computers at the designated areas, no computers are allowed at their desks or out of sight from classroom staff.

**Communication:**

Aeries Communication is the new platform that the district is utilizing to communicate with families. Please update your Aeries Communication preferred settings; otherwise you may receive the same message multiple times in different formats (i.e. text, email, voicemail.). Parents with email accounts...please send me a brief (or even blank) email this week so I can easily add you to my contact list. To make this work smoothly, please follow the format below:

**To:** [ymokelke@murrieta.k12.ca.us](mailto:ymokelke@murrieta.k12.ca.us)

**Subject:** *period #, Math 1A, student's full name*

From there just click send. Thanks so much for your help on this part. Email will be our most efficient means of communication and I look forward to hearing from you. Thank you in advance.

**Mrs. Mokolke** 😊

-----**RETURN TO MATH CLASS**-----

Keep info. portion of this handout in your binder for your own records--detach and return this completed page only

**First Homework Assignment:**

It is the student's **first homework assignment** to return this signed and completed sheet to the very next class meeting after reading through it with his/her parents/guardians. It is worth points so don't start off on the wrong foot and forget to get it done. The informational portion of this sheet should be kept in a place that is easily accessible for my contact information and class information.

**Signatures:**

We have read this syllabus **together** and agree to the classroom guidelines and policies.

\_\_\_\_\_  
student's name--PLEASE PRINT  
date

\_\_\_\_\_  
student's signature

\_\_\_\_\_  
parent's/legal guardian's name--PLEASE PRINT  
date

\_\_\_\_\_  
parent's signature

