



2020--2021 course syllabus

Math 1

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Textbook

Walch (used as reference only)

Required Materials:

During distance learning, all required materials will be provided online.
Please come to class prepared with writing instruments, notebooks and calculators

Grading Policy During Distance Learning

Grading Scale

90%-100%	A
80%-89%	B
70%-79%	C
60%-69%	D
Below 60%	F

Weighted Scale

Assessments	50% (Quizzes, Tests, Final)
Assignments	40%
Participation	10%

We will start each class with a group or individual quiz and must be completed within an allotted time.

Quizzes will be based on materials covered in previous lesson.

Course Outline

Due to covid 19 and loss of learning from school closure, new learning is focused on four critical areas:

1. Extend understanding of numerical manipulation to algebraic manipulation
2. Synthesize understanding of function
3. Deepen and extend understanding of linear relationships
4. Apply linear models to data that exhibit a linear trend
5. Establish criteria for congruence based on rigid motions
6. Apply the Pythagorean Theorem to the coordinate plane.

We will review previous material as needed during the beginning of the semester.



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Academic Expectations

Part 1

Grades are based on demonstrated mastery of concepts and development of skills, not effort or potential. A major component of your grade is determined by your results on assessments. Progress reports are available on Infinite Campus. Assignments will be given daily. Students not actively engaged in assignments and study will most likely fail the class. Planning your study should include a minimum hour of quality time daily. The math dept. complies with district protocol than can be viewed at www.scusd.edu.

Part 2

Turn in quality work with the following characteristics:

1. Work is complete with full solution.
2. All assignments should be completed with help from peers and tutors.
3. The supporting work for each problem is shown completely using proper algebraic, graphing and geometric conventions and notations.
4. The work is done neatly
5. The work is done accurately.

Flipped Classroom

During distance learning, all students are expected to watch all assigned videos and take notes before we meet. Have questions ready during our zoom time.

****We will talk about distance learning etiquette during our first meeting.*