Mrs. Grismer's Math 2 Syllabus

$\sqrt{-1}$ ♥ **Math**
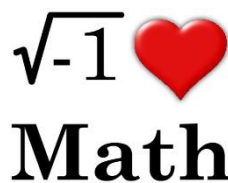
Teacher: Mrs. Grismer
Google Meet Code: math2grismer
Remind App Codes: @vmccam2
Room: 1235   **Email:** kgrismer@wcpss.net

VMCCA Grading Scale & Distribution

A 100-90
B 89-80
C 79-70
D 69-60
F 59 or below

Grades:

Tests	50%
Module "Tests"	35%
Post Quiz/Homework	15%

Required Supplies:

- **Notebook** for all your notetaking needs. You will be required to submit photos of your assignments or type in your answers.

- **Pencils/Pens** for notes and practice sets you will be required to complete.

  We will use Desmos calculator or basic calculator on your laptop.

Course Description:

In this course, you will expand your study of quadratic expressions, equations, and functions. You will compare new information learned to the linear, quadratic, and exponential relationships you learned in Math 1. You will discover the link between probability and data while exploring more complex geometric situations and deepening your knowledge of geometric relationships. Students will experience mathematics as a coherent, useful, and logical subject that enables them to make sense of problem situations in the real world.

Grading

- **Tests:** Tests will be administered every 2-3 weeks to assess which standards you have mastered and ones you want to keep focusing on. It is a lot of information. If you are having trouble, you need to see me beforehand. Do not wait until the day before the test.
- **Module "Test":** These will be given at the end of a Module. It will be on the material that is ONLY covered in that module.
- **Post Quiz:** These are your "Post Quiz" daily assessments.
- **Homework:** Daily homework will be given that is submitted within Canvas.

> *Remember, if you are not prepared for class or your homework is incomplete, you cannot fully participate in the class.*

Topics:

- Unit 0: Canvas Tutorial and Math 2 Intro
- Unit 1: Transformations
- Unit 2: Geometry Overview
- Unit 3: Triangle Congruence and Similarity
- Unit 4: Quadratic Functions
- Unit 5: Solving Quadratic Functions
- Unit 6: Square Root Functions and Variation
- Unit 7: Right Triangle Trigonometry
- Unit 8: Statistics
- Unit 9: Review