

Math 2

Unit 1: Transformations

Unit 2A: Types of Angles

Unit 2B: Special Triangles & Congruence

Unit 3A: Solving Quadratics

Unit 3B: Working with Quadratics

Unit 4: Exponents, Radicals, & Variation

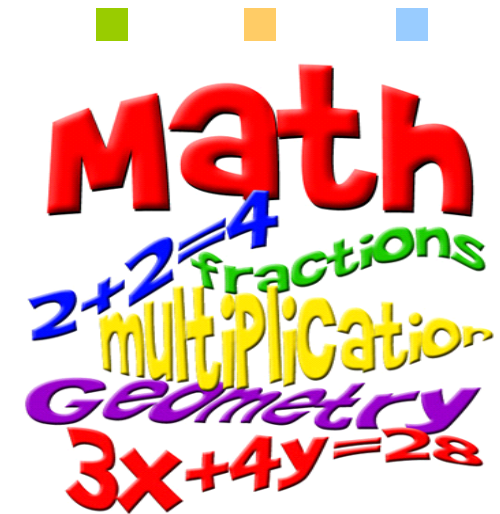
Unit 5: Right Triangles

Unit 6: Probability and Statistics

Please have
kleenex in your
backpack

TUSCOLA HIGH SCHOOL

Mr. Zimmermann



MATH 2

Tuscola High School
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Waynesville, NC 28786

**Please use email as main
form of communication**
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SUPPLIES

- ✓ 3 ring binder with paper
OR
Notebook & Quality Folder
- ✓ Pencils

Optional Supplies that may help

- Highlighters/Colored Pencils/Markers
- Pencil Pouch



Things to Think About....

- ✓ #1 response from the senior survey is “I wish I did better in 9th and 10th grade”.
- ✓ Keep up with daily work, both in-class and homework - math gets hard when one falls behind.
- ✓ Be present! There is a direct correlation between those who struggle and those who miss a lot of school.
- ✓ Ask questions when needed
**HELP board **
- ✓ If you start to struggle DO NOT take comfort in grouping with struggling students – DO get help and get caught up immediately.
- ✓ It is a proven fact that one remembers much more when they teach others - take the math you learned and teach it to a parent, pet, or a plant.
- ✓ **Humans learn best by making a mistake and learning from it. If you don't try, you don't make mistakes; in turn, you don't learn nearly as much as you could.**



WAYS TO BE SUCCESSFUL

Have a Positive Attitude

- What am I going to learn today?

Be Prepared

- Bringing all materials to class
- Show all work, make corrections

Accept the Challenge!

Be Awesome!

ABSENCE/MAKEUP WORK

- ✓ Assignments due on a day when a student is absent will be accepted without penalty the first day the student is back in class.
- ✓ Assignments assigned on the day of absence will be accepted up to 2 days after absence for full credit.
- ✓ Unexcused absences are treated as a day present.
- ✓ **Absences are the #1 reason for low grades.**

GRADING

Tests – 50%
Quizzes – 30%
Assignments/Classwork - 20%

RETAKES & LATEWORK

- ✓ **Late assignments** will be accepted up to the end of the unit for 70% earned credit.
- ✓ **Retakes** will be given on an assessment if remediation is completed at least 24 hrs before retakes are scheduled.

ASSIGN → QUIZ → TEST

Assignments are learning activities where mistakes are errors are made. Quizzes are the individual assessments - perfection is not expected so quizzes may be redone by appointment. Tests are the Grand Finale, mastery is expected. Retakes are available after remediation is completed.

CELL PHONE POLICY

- Cell phones, smart watches, ear pods & earphones, and other electronic devices are not allowed in class (loss of EC points)
- No food or drink (water is accepted)
- 5 P's and the big R: Be Prompt, Prepared, Productive, Polite, Positive and Be Respectful

MATH APPS

Math apps will give you great homework scores (20% of grade) but will not prepare you for summatives (test/quizzes) 80% of your grade or the EOC Exam.

MATH APPS have their place but misuse is a very, very, very bad idea!