

Math 4

Parent Functions
Functions
Logarithmic Functions
Logs, Exponentials, & Regression
Credit Scores
Unit 4A: Trigonometry
Unit 4B: Trig Graphs and Identities
Unit 5: Complex Numbers and Matrices
Unit 6: Exploring Data Analysis
Unit 7: Introduction to Everything Else

TUSCOLA HIGH SCHOOL

Mr. Zimmermann



MATH 4

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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....

- ✓ If you are going to do a task, give it your best effort. Don't let the "Senior Slide" prevent you from graduation
- ✓ Keep up -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.



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!

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.
 YOU MUST FILL OUT THE LATE FORM IN GOOGLE CLASSROOM
- ✓ 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 not be accepted
- ✓ Retakes will be given on an assessment if remediation is completed at least 24 hrs before retakes are scheduled.

$\textbf{Assign} \rightarrow \textbf{Q} \textbf{uiz} \rightarrow \textbf{Test}$

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.

EXPECTATIONS

- Cell phones, smart watches, ear pods & earphones, and other electronic devices are not allowed in class (loss of E.C. 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) 70% of your grade or the EOC Exam. **MATH APPS have their place but misuse is a very, very, very bad idea!**