

## Math 4

1: Parent Functions

2: Functions

3A: Logarithmic Functions

3B: Logs, Exponentials, & Regression

3C: Credit Scores

Unit 4A: Trigonometry

Unit 4B: Trig Graphs and Identities

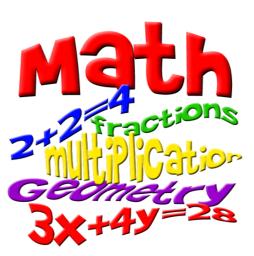
Unit 5: Complex Numbers and Matrices

Unit 6: Exploring Data Analysis

Unit 7: Introduction to Everything Else

# TUSCOLA HIGH SCHOOL

Mr. Zimmermann



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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.

# Assign $\rightarrow$ Quiz $\rightarrow$ 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!