**Trigonometry/ Pre-Calculus Syllabus**

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**Course Content:**

We will be using the Precalculus book by Blitzer and various other resources.

* Fundamental Concepts of Algebra 1
* Functions and Graphs
* Polynomial and Rational functions
* Exponential and Logarithmic Functions
* Trigonometric Functions
* Analytic Trigonometry
* Additional Topic in Trigonometry
* Systems of equations and Inequalities
* Matrices and Determinants
* Conic Sections and Analytic Geometry

**Supplies**

* 3 Ring Binder with loose leaf paper and dividers
* Pencil

**Classroom Expectations**

Students are expected to show up to class on time and prepared to begin class. Be respectful to me, fellow classmates, and visitors and I will show you respect. All school rules apply if rules are not followed the proper disciplinary actions will be followed.

**Other Policies:**

**Hall Pass/Bathroom:** Student will sign out and back in when leaving the classroom. If the student is abusing the privilege to use the pass then they will those the privilege to use the hall pass.

**Absences:** When absent it is the student’s responsibility to make up missed class work.

**Electronics:** School rules apply for all electronic devises. When entering the classroom phones are to be turned off and placed out of sight. If students violate this policy I will confiscate the phone and have it taken to the office. If it continues to be a frequent habit I will collect the student’s phone when they enter the room.

**Dress Policy**

Follow the dress code any violations will be sent to the office.

**Grading**

**Homework:** Homework will be assigned daily and students will have time to complete most of it in class. Students will be expected to complete the homework and ask questions for better understanding.

**Class Assignments:** Class assignments will be completed and reviewed during class time students will receive participations points for completing and contributing to classroom discussion.

**Tests:** There will be a test at the end of each unit. Cell phones will be collected when a test is administered if a student fails to turn in their cell phone it will result in failed grade for that test.

**Participation and Extra Credit:** There will be opportunities for students to earn extra credit throughout each unit. Class participation will be graded on completing and contributing class work.

**Power School:** Grades will be uploaded weekly. Students will also have an assignment sheet in their binders. The students will record the date, the assignment, and their score on these assignment sheets.

**Signatures**

**Student\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Parent\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**