

Trig/Pre-Calculus

Teacher: Viet To

E-mail: viet_to@chino.k12.ca.us

Room: Room M12

Trigonometry/Pre-Calculus combines many of the algebraic, geometric, and trigonometric techniques needed to strengthen students' understanding of mathematical reasoning in problem solving and to prepare students for the study of statistics, calculus, and college or university entrance exams. In this course, a combination of lecture, class discussions, cooperative learning, and problem-based learning will be used. We will learn math in alliance with the California Common Core Math Standards, putting a great emphasis on student discovery of the concepts, critical thinking and reasoning, mathematical modeling, and academic discourse skills, so that students will be able to demonstrate their mathematical thinking and talk about mathematics.

Student Responsibilities

1. Be present in our classroom.
2. Take notes and complete learning tasks in your interactive math notebook.
3. Be proactive and ask your classmates or me for help anytime!
4. Demonstrate Safety, Respect, Responsibility, and Resilience.

Classroom Discipline Policy

- Bathroom Policy – Students will be allowed to use the restroom if needed. However, students are not to disrupt any lesson to ask to go to the restroom. Only one student is allowed to leave the classroom at a time. If this policy is overused, individual policies will be created on a case-by-case basis.
- Cell phones and other technology devices will not be allowed and will be taken away if used during class.
- Classroom disturbances will not be tolerated. Student behavior will be attended to:
 - 1st offense: Verbal Warning
 - 2nd offense: Parent Notification
 - 3rd offense: Detention
 - 4th offense: Parent-Teacher Conference
 - 5th offense: Referral to the Office
 - 6th offense: Referral to the Assistant Principal
- Parents will be contacted from time to time *via phone or email* about the students' good behavior, learning progress, and/or areas to improve the quality of performance and behavior of students.
- **ACADEMIC DISHONESTY** – Academic dishonesty of any kind will not be tolerated. Any student found using math learning apps (ex. Photomath), copying another student's homework, looking at another student's exam will receive a zero grade on work. Parent notification and formal discipline will be administered.

Classroom Routines and Procedures

- Class will start with a homework check and/or warm-up.
- A student-centered instruction followed with independent and cooperative learning tasks will occur daily.
- Assessments will be given frequently.
- Students are responsible to complete missed notes and assignments. To earn full credit, all make-up assignments must be due within the same number of days of return from absence. Assessments must be made up on the day of return to school.

Homework

Complete homework assignments in your interactive notebook.

- Homework will be checked daily and will be awarded a stamp if completed on time. (1 stamp = full credit)
- Late homework will receive partial credit. The assignment will only be accepted within one week when the homework is checked.
- If the homework is incomplete, students may come during lunch to complete the assignment for credit.

Class Notes

Start each new lecture/note on a new page in your interactive notebook.

- Notebook checks of the whole class will occur at the end of each chapter.
- Students are expected to have all components of their notebooks updated, completed, and organized every week.

Grading

The overall grading system for this course is as follow:

Math Activities <i>Classwork, Homework, Math Prompts, Interactive Notebook</i>	30%
Assessments <i>Lessons/Chapter Assessments, Performance Tasks, Projects</i>	70%

Extra Help

I encourage all students to work in study groups while doing homework and preparing for assessments. I will be available for extra help every day at lunch or before and after school. In addition, students may set up personal or parent conferences throughout the school year. Parent-teacher conferences require at least 24 hours advance notice.

Parents, please complete the bottom portion and send it back with your student so I know the best ways to get in touch with you during the school year. If you have any questions, please feel free to contact me.

Thank you for taking the time to read this syllabus. I look forward to a great semester of learning math with your student.

Sincerely,
Mr. Viet To

Please complete and return this portion to Mr. To.

Student Name: _____ Parent Name(s): _____

Home Phone: _____ Parent Cell Phone: _____

Parent E-mail Address: _____

Parents, what is the best way to reach you? (Home phone, Cell phone, E-mail): _____