Pre-Calculus is the study of a variety of mathematics topics that will prepare you to take Calculus next year. The main topics are Vectors \& Parametric Equations, Trigonometry, Discrete Math, Probability, Sequences \& Series, Boolean Algebra, and Derivatives

## Responsibilities:

1. Be punctual and in assigned seat.
2. Attend class ready to go - with necessary handouts, textbook, pencil, calculator, paper, good attitude
3. Treat everyone in the room with respect and help fellow students.
4. Advocate for yourself when needed - ask for help
5. NO earbuds, phones, other electronic devices, etc. during instruction.

## Organization:

Sometimes you will be given pre-fab notes. Other times you will take them yourself. Be sure to review your notes regularly and consult them as you do homework problems.

Three-Ring Binder: Students are required to organize their work in a three-ring binder. It must be up-to-date and brought to class daily. Your binder will have 3 dividers:

Notes \& Handouts
Assignment List \& Assignments
Tests and Corrections
Option 1: Notes \& homework on loose leaf paper and organize them in the sections above.
Option 2:
Use a DEDICATED spiral notebook or composition book to take notes \& do homework. (You still need a binder for the other items.)

Notes: Notes must be neat, complete, and in order by date. You may keep notes on loose-leaf paper, organized in your three-ring binder, or in a spiral notebook. Suggestions:

- Begin each day's notes on a new side of the paper
- Use a heading that states the objective for the day.
- Using underlining, color, ${ }^{*}$, etc. to emphasize important ideas.
- Review and revise your notes daily.
- Be alert in class. Write down key definitions, theorems, and sample problems. Clearly indicate all the steps in sample problems. Be sure your sample problems are corrected if you make a mistake.


#### Abstract

Absences If you are absent, it is your responsibility to find out what the assignment is (from a friend, Schoology, your assignment list, etc.) complete it, and show it to Mrs. Tallman the day after you return at an appropriate time during class. Copies of the handouts will be in the folder. If you are absent the day of a test/quiz, you will take the test/quiz the day you return. If you are absent the day before a previously announced test/quiz, you will take the test/quiz with the class. If you are absent for an extended period (pre-approved vacation, for example) be sure to communicate with Mrs. Tallman to agree upon reasonable due dates.


Homework: ( $20 \%$ of your grade) Assignments are inspected in class on the due date and given full or partial credit. It is your responsibility to check the correctness of your answers, although we will discuss issues with the previous day's homework in class. Correct your mistakes at that time (in a different color) so you will have correct solutions for studying. Keep all of your assignments and bring them to class every day. Work due to absence must be completed. Copies of the handouts will be in the folder. It is your responsibility to get the notes and assignment for missed days.

Assessments: ( $80 \%$ of your grade) Assessments in this class will consist of tests, quizzes, projects, written assignments, presentations, and so on. Dates of tests and quizzes and due dates of projects, etc. are always announced in advance, via homework calendar \& on the board. Studying for tests \& quizzes involves knowing what material will be covered, doing sample problems, and completing the review assignments.

Test Corrections: If you are unhappy with your score on a TEST, you may earn back half your percentage points back, up to six (6) percentage points. All corrections must be done properly to earn credit, with the problem, correct solution, and a statement of what you learned for each incorrect problem. Test corrections are due two class periods after your test has been returned to you. This PRIVILEGE is reserved for students who have completed the homework for the tested material.

Grades: Grades are computed on a weighted scaled based on the points earned for each graded activity. Daily homework and binders are weighted $20 \%$. Assessments (tests, quizzes, projects, written assignments, presentations, etc.) are weighted $80 \%$. Students are encouraged to monitor their grade by maintaining their own records as well as checking the posted grades.

| $98 \&$ above $=\mathrm{A}+$ | $89-87=\mathrm{B}+$ | $79-77=\mathrm{C}+$ | $69-67=\mathrm{D}+$ |
| :--- | :--- | :--- | :--- |
| $97-93=\mathrm{A}$ | $86-83=\mathrm{B}$ | $76-73=\mathrm{C}$ | $66-63=\mathrm{D}$ |
| $92-90=$ A- | $82-80=\mathrm{B}-$ | $72-70=\mathrm{C}-$ | $62-60=$ D- |

$92-90=$ A $\quad 82-80=$ B $\quad 72-70=$ C $\quad 62-60=$ D-

REMIND CODES KHAN ACADEMY SCHOOLOGY
@Tallman23 to 81010
https://www.khanacademy.org/join/KFR2F7XD

Cheating, including any of the following, is unacceptable:
Communicating in ANY way during a test or quiz (even if you are finished)
Copying someone else's work, or allowing someone to copy your work
Plagiarism (including cutting and pasting from the internet without citing sources)
Sharing information about tests between classes

Additional Help: I want to help you be successful this year. See me for extra help whenever it is needed. With notice, I can be available on my prep, between a.m. and p.m. sessions, and after the p.m. session. I can be reached at (586) 825-2400 ext 20116 or via email:
ctallman@wcskids.net
Assignments, upcoming tests, and other announcements are listed on my website: http://tallmanmmstc.weebly.com/

I have read, understand, and accept the policies for Mrs. Tallman's Precalculus course.

