

## Welcome to [PreCalculus](#)

### Expectations:

- Ready for learning when you enter
- Follow directions when they are given
- Respect for others at all times
- Effort, put forth your best

### Grading:

- 80 % Tests
- 10 % Homework
- 10 % IXL

### Tests/Projects:

At times throughout each Chapter in the textbook you will be given a test over all the material covered in the chapter. Questions will be representative of the homework assignments. If you are absent for a test/quiz you will be expected to take the test/quiz when you return.

Tests will be 1 class period in length unless notified. Once the test has been handed out I will not answer questions about the subject matter. Work must be shown to obtain full credit. **All tests must be turned at the end of the period. No extra time will be given to finish the test. No passes will be given to get to your next class.** Prepare in advance and time will not be a problem.

### Homework, Quizzes and Notes:

Homework will normally be assigned at the beginning of each section in the chapter. You will be given time in class to ask questions and work on the assignment. Each assignment will be worth up to 4 pts. You will receive up to 2 pts for completing the assignment and up to 2 pts for the daily homework quiz. Each day you will have a 1 problem quiz from the homework. The quiz will be closed book and closed notes. If you put the solution to the problem on the board you will receive 1 extra credit point. Everyone will have opportunities to put problems on the board. **Work must be shown, where appropriate, to obtain full credit on the homework and quiz.**

Some days instead of a quiz I may select several students to put problems on the board. These will be graded just like the homework quiz. You will be held responsible on the chapter test for all the homework problems, so do ask questions about the homework.

Also, you will be asked to turn in your notes for each studied unit. I will provide more details later.

### IXL:

This year you will be using an online homework system called [IXL](#). I will be assigning units as they fit into the curriculum. Normally each unit will be worth 100 pts and you will receive points based on your SmartScore. You will be required to turn in scratch paper for each unit that is assigned to receive full credit.

### Online Reviews:

Reviews of the subject matter can be found on the [PreCalculus](#) website. They are usually YouTube videos of current or past years review sessions.

### Chromebooks:

Bring them to class every day. Treat it as if it is your textbook for the class. Depending upon where we are in the curriculum I will have assignments that require online resources.

## **Infinite Campus:**

Assignments, Classroom activities and grades will be posted in a timely manner. You are responsible for tracking your progress. If you see a mistake or have any questions please contact me.

## **Online Resources:**

I have provided links to several online resources for the class on the [PreCalculus](#) website. [ConnectED](#), [IXL](#), [Desmos Graphing Calculator](#), [WolframAlpha](#), [MathWay](#) and [Symbolab](#). A few of these will do the problems for you, but keep in mind that you will be responsible for learning the skill not just getting the homework question correct.

## **Research Project:**

In an effort to get you acquainted with the history of and the recent developments in mathematics you will be completing research projects throughout the year. A more complete description of these projects and previous years' presentations can be found on the [PreCalculus](#) website.

## **LabQuests and Sensors:**

You may be doing several experiments throughout the year using a LabQuest and smart sensors. The labs will be real world applications of the concepts you learn in [PreCalculus](#).

## **Absences/Missing Work Policy: (PLEASE READ!!!)**

If you miss class it is your responsibility to find out what you have missed. Asking when you get to class the next day is not the proper time. I am available before and after school or during my prep period. If you missed a test or a homework quiz you will be expected to take the test or homework quiz when you return. (1 day for 1 absence day, 2 days for 2 absence days, etc...)

**\*\*\*You must complete and turn in all the assignments to pass the class. Thus, if you do not complete an assignment within the required time period you will receive no credit, but must complete the assignment as a requirement for passing the class.**

**\*\*\*\* Plan on 30-45 minutes of study a day for [PreCalculus](#). \*\*\*\***

**\*\*\* ANY MISUSE OF THE EQUIPMENT AND MATERIALS IN THE CLASSROOM WILL RESULT IN UP TO AND INCLUDING REMOVAL FROM THE CLASS.**