



# Math Plus Honors

pchsmathplus.weebly.com

**SMART Lunch**  
Mondays B Half, Thursdays A Half

*Ms. Burden*

Room 2502  
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919-307-5384

## Course Description + Expectations

**Math Plus Honors prepares students for NC Math II Honors through geometric explorations and the use of Algebra.**

We will explore various mathematics concepts in depth, including points, lines, planes and segments, parallel lines, triangles, equations, systems, modeling, quadratics, and more. Appropriate technology, such as manipulatives, graphing calculators, and iPads will be used regularly for instruction and assessment.

Students will be expected to check Canvas and Weebly daily for notes and assignments, turn in all assignments on time, and stay engaged and respectful during the entire class period. All PCHS Basic Expectations and classroom expectations are to be followed. They will be reviewed on the first day of class.

### Interactive Student Notebook



Created by each student as a reference for notes, classwork, and homework, the ISN can be used as a study guide for tests and quizzes. Periodic notebook checks will count towards the students' classwork grade.

You will need a 5-subject college ruled notebook, pencils and colored pens, and lots of scotch tape for our interactive student notebook. A graphing calculator (TI-84+) is highly recommended but not required.

Lessons in class include the use of PowerPoint, Interwrite, ELMO, iPads and graphing calculators. It is imperative that every student have access to a graphing calculator and check our Weebly & Canvas regularly.

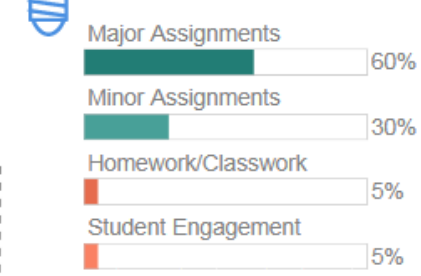
### Assignments

<b>Warm Ups Homework</b>	Completed daily, turned in bi-weekly. Assigned/checked daily: full credit for each problem attempted with work shown, half credit for partially complete or no work shown, & no credit if less than half completed. **Late work will receive half credit if it is 100% complete with work shown. A final homework grade will be entered into PowerSchool at the end of each unit.**
<b>Quizzes/ Tests</b>	Assessments are cumulative. Each unit includes 1-2 quizzes and a test and/or project. Test remediation is available if student completes Gradpoint modules and test corrections. The next test & old test grades will be averaged to determine replacement score.
<b>Student Engagement</b>	Students earn points by attending math SMART Lunch, presenting problems, completing test corrections (though actual test score will stand), etc.

### Absences

Students will be expected to find notes on Weebly and retrieve any papers from the extra copies bin in the classroom. Missed assessments will be expected to be made up during the next SMART Lunch. A note must be brought in to attendance for each absence.

### Grading Scale



Parent/Guardian Printed Name \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_

Student Printed Name \_\_\_\_\_

Student Signature \_\_\_\_\_