

<b>COURSE TITLE:</b>	ALGEBRA 1
<b>TEXT:</b>	ALGEBRA I, SAXON PUBLISHERS
<b>TEACHER:</b>	MRS.SARGENT
<b>Course Goals:</b>	Students will perform all arithmetic operations on integers, rational numbers, irrational numbers, and polynomials. They will solve uniform motion problems and percent problems. They will graph and write equations for linear functions and will recognize the graphs of quadratic ,square root, and absolute value functions. In this course, the students will use the graphing calculator for exploratory learning.
<b>Instructional Methods:</b>	New topics will be presented through lecture and demonstration, and by student presentations. Students will work in small groups to practice problems and review concepts. Students will be encouraged to ask questions and to seek help during class.
<b>Materials:</b>	Students should bring to class every day a 3 RING BINDER with dividers, PENCIL, RED PEN, DRY ERASE MARKER , PAPER, TEXTBOOK, and a <b>GRAPHING CALCULATOR</b> , preferably a TI-83 or TI-84.
<b>Calculator Policy:</b>	Calculators with CAS systems are prohibited. Calculators may not contain games. If a student has games on a calculator, the calculator will be locked by the teacher. If a second incident should occur, the calculator will be confiscated and given to department chair.
<b>Assignments:</b>	<b>Homework assignments are the most important work that your child will do in this class. A student who does not consistently complete assignments will have a difficult time passing the course.</b> <i>They will be assigned problem sets every day, of approximately 20 problems each. Homework will be checked daily for completion and accuracy, and quizzes may be given directly from the homework.</i> It is most important that students do all assigned problems in each set. It is unlikely that they can finish their assignments completely in school, even though they will work on many problems in class daily. <b>PLEASE CHECK TO SEE THAT YOUR CHILD HAS DONE HIS HOMEWORK EVERY NIGHT.</b> Late homework will be accepted the next day with a parent's note and signature, otherwise the grade will be a zero.
<b>Evaluation:</b>	Tests will be cumulative in nature. The tests will lag a week behind the new material to provide time for mastery before testing . Tests will make up approximately 70%, homework and labs 10% ,and investigations and skills bank assignments 20% of their grade. Weekly grades are cumulative and will account for 80% of each quarter grade with the mid-term/final exam accounting for the remaining 20%. The average of both quarters' grades will determine the final course grade. All students who earn 93% or above on tests will earn a <b>FREE HOMEWORK PASS.</b>
<b>Integrated Honors Program:</b>	All students interested in being classified honors in an integrated honors course will notify each teacher during the first week of class. Those students who have an 89/B average in any integrated honors course at the first progress report will be enrolled as honors students for that term. If the student does not meet this milestone, then the student will no longer be considered as an Honors

Algebra student. The grades will not be recalculated if a student is dropped as an Honors student. Honors work consists of additional “Honors” homework problems and additional “Honors” questions on tests.

**Make up work:** The Parent/Student handbook gives general guidelines for making up missing work. **The primary responsibility for making up missed work rests with the student.** The following specific procedures in my class should be noted:

- **For absences of fewer than three academic days** - All homework due during the period of absence will be graded by the student and submitted upon return to class. Missed tests and quizzes will generally be made up **after school within 2 days** of return to class.
- **For longer, unplanned absences** – Students will submit a written proposal with a timetable for the makeup of missed work. The proposal/timetable will be reviewed and approved or amended by me, and must then be executed by the student. Failure to meet the timetable will result in a grade of zero being assigned for that particular piece of homework, quiz, or test.
- **For extended planned absences** – Students are responsible for determining, completing, and submitting all assignments due during the absence **prior to their departure unless other arrangements have been made with me.**

**Honor Code:** The PCHS Honor Code is based on the premise that PCHS students will not cheat, lie, or steal, and will not tolerate those who do. Use of outside sources, unless approved by teacher, will be considered an honor code violation. The following expectations will apply:  
**Tests and Quizzes:** All work must be performed individually using only the resources specifically authorized by the teacher.  
**Homework Assignments:** As stated above, students are encouraged to complete homework assignments cooperatively with other students, teachers, parents, and tutors as a means to enhance the learning and mastery of the process. On the other hand, the mere copying of another’s work for submission and grading is prohibited by the Honor Code, as is allowing someone to copy your own work. Use of other sources, not approved by the teacher, will be considered a violation. To prevent plagiarism, all written reports/papers will be submitted to the Internet program, Turnitin.com.

**Class Rules;**

1. Follow Directions
2. Bring materials to class ( book, binder, pencil, paper, dry erase marker and red pen)
3. Raise hand to speak
4. Be respectful of teacher and classmates

TEST REVIEWS WILL BE GIVEN THE AFTERNOON BEFORE EACH TEST. If you have any questions at any time, please call the school and I will return your call as soon as possible. You may also contact me by email at [dsargent@peninsulacatholic.com](mailto:dsargent@peninsulacatholic.com)

**\*\*\*Parents, if you would like a weekly report emailed to you when grades drop below a “C”, please include your e-mail address below.**

e-mail address \_\_\_\_\_

I have read and understand the requirements for Algebra I.

STUDENT \_\_\_\_\_