

## Welcome to Pre-Algebra!

Mr. Aydlott

2010 Spring

### Course Outline

First Half of Semester:

- 1) Positive Number Operations
- 2) Fractions
- 3) Decimals
- 4) Real-Life Measurement
- 5) Order of Operations
- 6) Introduction to Solving Equations

Second Half of Semester:

- 1) Ratio and Proportion
- 2) Operations with Negative Numbers
- 3) Geometry
- 4) Percents
- 5) Algebraic phrases
- 6) 2-Step Algebraic Equations

\*\*Not a complete list. See the Saxon textbook for the complete skill list.

### Required Materials

- Textbook: *Saxon Algebra 1/2 An Incremental Development Second Edition*
- Three-ring binder (1" or 1.5") with 3 dividers with headings (Class Notes \*\* Homework \*\* Handouts)
- Loose-leaf paper and pencils (10 sheets to be donated to the class supply)

### Grading Policy

Homework	20%
Projects	10%
Classwork/Binder/Notes	5%
Quizzes	10%
Tests	55%

### Honor Code

The PCHS Honor Code is based on the premise that PCHS students will not cheat, lie or steal, nor tolerate those that do. Students will adhere to the Honor Code. Students may work cooperatively on homework problems unless otherwise directed. Working cooperatively includes giving and receiving explanations of problems and concepts, helping each other spot mistakes, comparing answers and methodologies. It does not include copying or dictating solutions. Students may not use online homework sites. Any on-line resources must be cleared with the instructor before use.

### Calculators

Calculators should not be used in class or on homework assignments because they will not be allowed to be used on tests. We have been very successful with this in the past.

### Daily Homework

Math requires much practice; therefore, **you will receive homework every day**. All assignments are due as scheduled. To succeed, you must attempt 100% of the assigned homework. You will receive complete credit if and only if you have finished the assignment, attempted every problem, neatly written problems and solutions, and have labeled homework correctly (name, date, assignment, problems in top right corner). Since answers are provided, homework will be graded for **complete, correct, well-communicated solutions**.

### Tests/Quizzes

All assessments will be announced in class. Tests and Quizzes are on the calendar. Tests will primarily take place every Thursday and Quizzes primarily on Tuesday. Consequently, the homework assignment for the preceding evening (Wednesday) will be review of material to be covered on the test and the homework assigned for Wednesday's lesson will be due Friday. All tests are cumulative (meaning that they contain problems spiraled from the entire year). They are taken independently and honestly, and will follow the guidelines as noted in the Peninsula Catholic handbook. Quizzes are usually lesson-specific, and, although scheduled, are given at the teacher's discretion.

### Make-up Policy

In order for maximum learning to occur, it is critical that the student be present in class each day, on time, and with the required materials. It is the student's responsibility to complete all class work and assignments from an absence. When a student is absent fewer than three days, makeup **work is due the next day after the student's return to school.** If a test is missed, a make-up time must be arranged with Mr. Aydlott immediately upon return to class and should be no later than one week after the missed test and before the next test. Upon return from a longer absence, a timetable for make-up work should be submitted **in writing** by the student. Students are responsible for completing work from a planned absence (sports, activities, family trips, etc.) **prior to departure.**

### Additional Help

Be pro-active! I am available weekdays until 3:30 pm for help in Rm 131 (unless meetings or appointments interfere). If possible, let me know ahead of time if you plan to stay. Bring your questions!

### Classroom Rules

- 1) Respect yourself and others. (**T**ake **c**are **o**f **y**ourself; let me take care of the other students.)
- 2) Disruption of class is not tolerated. Remain seated at all times. Raise your hand and wait to be called upon to ask your question.
- 3) Be in your seat and ready to work when class time begins.
- 4) Bring all required materials to class.

(\*\*\* This is in no way a complete list of rules for the classroom. All students are subject to follow the rules as specified by the Peninsula Catholic handbook.\*\*\*)