

# Pre-Algebra Course Syllabus

Tara Crawford

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Plan Period: 1<sup>st</sup> Hour (8:05-9:00)

## Class Description:

Students enrolled in Pre-Algebra will build upon their beginning understanding of number sets, computations involving rational numbers, linear and quadratic equations, inequalities, polynomials and basic geometric concepts.

## Course Goals:

Students will:

- Demonstrate an understanding of numbers and operations, including computation, estimation, and relationships among numbers and number systems.
- Formulate, solve and graph linear equations
- Solve and graph linear inequalities
- Use algebra and algebraic relations to represent and analyze mathematical situations.
- Analyze properties of 2-dimensional geometric shapes, apply transformations and symmetry to analyze mathematical situations, use spatial reasoning and geometric modeling to solve problems.
- Apply appropriate techniques, tools, formulas and properties to determine geometric measurements including angle measure, volume and surface area.

\*\*\*Topics may be added or omitted at Mrs. Crawford's discretion.

## Supplies:

Students are expected to bring the following to class:

- Pencil
- Pen
- Folder/Binder
- Paper
- Textbook
- Completed Homework

## Classroom Expectations:

I expect every student to:

- Be seated, prepared for class and working on bell ringer when the bell rings.
- Actively participate in class discussions, follow directions ask questions and complete assignments on time.
- Respect the rights and property of others.
- Be responsible for knowing and understanding what topics have been covered in class.

**Food and Drink:** There will be **NO FOOD** allowed in class. Drinks in the classroom will be allowed but must be in a container with a **screw-on cap**.

**Cell Phones:** If I see it, I will take it, **no exceptions**. The phone will then be turned into the office and Lawson High Schools cell phone policy will be put into effect.

**Tardies:** Students who are not in the room when the bell stops ringing will be counted tardy

**Note:** The policies in the Lawson High School Student Handbook will be followed, including revisions made after printing. Please review your handbook for policies on tardies, attendance, student conduct, discipline, non-discrimination, anti-harassment, and grading. Failure to meet these expectations will result in warnings, detention with the teacher, and/or administrative referrals.

### Cheating:

There is no shortcut for completing homework or preparing for class. Students need the daily repetition of skills provided in order to reproduce those skills successfully on the test. Copying the answers from another student's paper will invariably result in the following comment from student or parent "He/she does well on the homework, but can't seem to take the test." Cheating on homework only cheats you! The resulting test grade will be adequate punishment. Copying during a test or quiz will result in a zero on the test with no opportunity for makeup and an office referral.

### Vandalism:

Students will receive assigned textbooks. If a student notices writing in a textbook or on a desk, he/she should report it to the teacher immediately. Students will be held responsible for any undocumented damage to their table, textbook or other classroom equipment. Unreasonable damage to textbooks will result in a fine.

### Grading:

The following is a breakdown of the course grade:

40% Test  
30% Quizzes  
30% Homework

### Missing Assignments:

Late work will not be allowed to turn in for credit. Each student will have two missing assignment passes each quarter; these passes will be used when a student misses an assignment. When a student is missing an assignment his/her pass will be automatically used and he/she will receive full credit for the assignment. After the two missing assignment passes are used the student will no longer be able to receive credit for missing work. Students who do not use their missing assignment passes will receive 5 extra credit points for each unused missing assignment pass to be used toward their test and quiz grade at the end of the quarter. An assignment is considered incomplete/missing if less than 85% of the assignment is completed.

### Absences:

1. For excused absences, it is the student's responsibility to:
  - Turn in assignments that were collected the day missed upon his/her return to school.
  - Ask for the make-up work and return the work within the 2 day grace period for each day of excused absence.
  - Schedule a time to make up missed tests/quizzes.
2. Unexcused absences will result in zeroes for all work missed or assigned on the day of the unexcused absence.

### Questions/Concerns:

Students and parents, please communicate your questions and concerns whenever something is unclear. Email is the best way to reach me.

[crawfordt@lawsoncardinals.org](mailto:crawfordt@lawsoncardinals.org)

## Pre Algebra Syllabus - Mrs. Crawford

Please complete, sign and return this information sheet. ONLY return the information sheet. KEEP THE SYLLABUS FOR YOUR RECORDS.

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

I have read and agree to the class policies for Pre-Algebra.

Student signature \_\_\_\_\_

Parent/Guardian signature \_\_\_\_\_

date \_\_\_\_\_

Please share any information about your student you would like me to know in the space provided below: