COURSE EXPECTATIONS

Course Title: College Algebra/Trigonometry
Teacher: Mrs. Laura Thomas
Phone Number: 729-2400, extension 1250
E-mail Address: lthomas@lindberghschools.ws
Room: Math Building, Room 250

Course Description
The course is designed to give students a foundation for placement into or beyond College Algebra. Areas of study include conic sections, sequences and series, probability and polynomial, rational, exponential, logarithmic and trigonometric functions. Each topic will be studied with an emphasis on graphical, algebraic, numeric and verbal approaches.

Objectives
My objectives for this course are that each student develops:
- Competency and confidence in mathematics
- Strong analytical problem solving skills
- Self-esteem and autonomy

Prerequisite
Honors Algebra 2 or Algebra 2 (recommended with a "C" or better)

Required Materials
> Textbook: Algebra and Trigonometry 3rd edition

Each student will need to have a pencil, either loose-leaf paper and a binder or a notebook. A textbook will be provided each day in class. It is required each student purchase a graphing calculator for this class, preferably a TI-84 CE or any calculator from the TI-83 or 84 family. Some students benefit from having highlighters and graph paper.

Class Expectations
The classroom expectations are anchored by the LHS Core Values: Respect Responsibility and Caring.

- Students will arrive on time. A one-hour detention will be assigned on the third tardy, and each subsequent tardy during the semester.
- Students will be respectful and courteous to their classmates and teacher.
- Each student will be responsible to complete any assignments missed due to an absence per the guidelines listed below. (Please note: Per Lindbergh policy, on the sixth absence in one semester, the student will not receive credit for the class.)
- Detentions must be served within two weeks from date of issue.

Grading

        Quarter Grade: Quizzes/Tests – 85% and Homework – 15%
        Semester Grade: Each Quarter – 40% and Exam – 20%

A test or a quiz, missed due to an absence, must be made up within 1 week of the absence. Homework, missed due to an absence, must be turned in within two days of the absence. One homework assignment per chapter will be accepted late for full credit. No other late homework will be accepted. Exceptions to these guidelines will be negotiated in the event of an extended absence.

Homework will be graded either for **completion** or **accuracy**. When I grade on **completion**, I use the following scoring guide:
    3 – All work shown and all problems attempted
    2 – More than half of the homework is completed with work shown
    1 – Less than half finished with work shown
    0 – No homework or no work shown

When I grade for **accuracy**, if you do the problem correctly on the test or quiz, I will go back to your original score and reward you the points.

Per Lindbergh policy, students who do not pass the first semester of this class will not remain in the class for the second semester.

The following **grading scale** will be used:
        90% - 100%   A
        80% - 89%   B
        70% - 79%   C
        60% - 69%   D
        Below 60%   F
Grades will be posted on the SIS Portal.

Resources
I stay after school for tutoring on Mondays and Thursdays until 3:20.
Math tutors are also available on a daily basis during Learning Lab.
Visit me during Power Lunch Office Hours.
I will be using Canvas this year. Please see the Canvas calendar for assignments.

How to be Successful in my Class
Most students who do not succeed in the class do so because of excessive absences, not participating in class discussions, and/or not doing homework regularly.
I love doing class activities! Be willing to participate.
Please put your phone in the cubbies provided!
We do take notes and do practice problems in class, too.
Make sure you ask questions if something is unclear.
So… show up, pay attention, participate, ask questions and do your homework!