## Lynn English High School

Algebra 1 - Course #: LY301 (5 Credits)
Course Syllabus 2019-2020

**Instructor:** Mrs Jones, Ms. Holey

Contact Information: jonesb@lynnschools.org, holeyt@lynnschools.org

Night Back: Tuesdays in room 220 or by appointment

**Textbook:** Pearson enVision Algebra 1

Prerequisites None

Required Materials: • Textbook

3-Ring Binder with paper and Dividers\*

Pencil\*

• Scientific Calculator\* (optional, but strongly recommended)

\*These must be purchased by student

**Student Expectations:** Students should arrive on time, with their binder, pencil, and

completed assignments, ready to participate in class. School policies on dress, electronics, and food will be enforced. This is a learning community and each person will show respect for one

another and our surroundings.

Course Outline Unit 1: Solving Equations

Unit 2: Solving Inequalities
Unit 3: Linear Functions
Unit 4: Linear Equations
Unit 5: Scatterplots
Unit 6: Solving Systems

Unit 7: Exponents and Exponential Functions

Unit 8: Polynomials and Factoring

Unit 9: Quadratic Functions

Unit 10: Solving Quadratic Functions

Unit 11: Statistics

Unit 12: Inverse, Absolute Value, and Piecewise Functions

**Absence:** Students are responsible for making up any missed homework,

quizzes or tests within one week of return. It is your responsibility to find out what you missed. You can see me after school to

collect and complete any missed work.

**Grading Policy:** Grading will follow the 2018-19 Lynn English High School Uniform

Grading Policy.

Participation:

Participation and classwork are mandatory and will count as two parts of your quarterly grade. This includes all warm up and practice problems.

Homework:

Homework will be regularly assigned and should be completed before the following class and will be graded as follows:

- 2 Points: On time, complete, and all work shown
- 1 Point: On time, more than 50% complete, all work shown
- 0 Points: Less than 50% complete, all work not shown, or late

I am looking for an honest effort on each problem. If you cannot solve a problem, go as far as you can. The purpose of homework is to reinforce the day's lesson and to show you where you need more help. You will not be graded for correctness, although that should be the standard. *Homework counts as 2 grades*.

Binder

It is mandatory to keep a one-subject (MATH ONLY) 3-ring binder as your notebook. Your binder must be set up according to Binder Guidelines document that you will receive soon. Binders will be graded once each quarter using the Binder Rubric. *Binder counts as 1 grade*.

Quizzes

Quizzes may not always be announced beforehand! Although they are comprehensive, the main intent of the quizzes is to check that students are keeping up with their studies and doing their homework. There will be approximately one quiz for each topic covered in the course outline. *Quizzes count as 1 grade*.

**Writing Assignments** 

There will be at least one writing assignment per quarter. Writing assignments count as 1 grade.

**Tests** 

Tests will usually cover a unit and always be announced with ample time to prepare. *Tests count as 2 grades* 

Exams

There will be a midterm and final exam. Each count as 3 grades.