**Plan for Success**

**Algebra 1 Common Core 2017-2018**

Welcome to the wonderful world of Algebra 1 at East High School! Algebra 1 is the first course in the math program at East High School. We will be using an exciting and exemplary math curriculum called *Meaningful Math* that is aligned with the NYS Common Core Standards. This curriculum is problem-based, consisting of five units. The units are each organized around a central problem or theme that will give you the opportunity to deepen your understanding of mathematics. This curriculum will challenge you to explore open-ended situations in the same way a mathematician or scientist might approach it!

**Course Topics:**

Patterns, Variables, Graphs, Linear Functions and Equations

Exponential Functions

Statistics and Curve Fitting

Systems of Equations and Inequalities

Quadratic Functions, Graphs and Equations

We have a great deal to cover in our algebra class! Scholars will be taking the **Common Core Algebra 1 Regents Exam in June of 2018**. In order to accomplish our goal of doing your best, scholars must meet high academic and behavior expectations for at all times. The teachers promise to do the same!

**Classroom Expectations:**

* Arrive to class on time
* Come prepared with all of your materials
* Actively participate and engage in classroom activities and discussions
* Be respectful of yourself, others, and materials
* Don’t hesitate to ask questions and come for extra help when needed

**Grading Policy:**

1. **Tests/Quizzes:** **60%**
2. **Independent Classwork: 30%**

* Warm Ups
* Quick Checks/Check for understanding
* Exit Tickets

1. **Daily Learning Reflections: 10%**

**Daily Learning Reflections (DLR):**

In lieu of traditional homework, Algebra 1 scholars will be expected to complete a Daily Learning Reflection log. In this log, scholars will describe what they learn in Algebra each day, as well as write a brief reflection on the day’s learning and activities. Scholars will then be required to share what they wrote in their DLR with **one** person outside of school (can be anyone) who will write their initials on the the DLR log to signify that they spoke with the scholar about what the scholar learned in Algebra that day. DLR’s will be given every Monday and turned in, completed, for a grade, the following Monday.

**Retake Policy:**

Here at East we want scholars to develop a growth-mindset, i.e. that they are capable of learning anything if they put in the time and effort. Since the ultimate goal is for scholars to learn and be successful, you will be given the opportunity to retake any classroom test or quiz **as long as you get extra help in school**. Scholars will need to schedule an appointment with their teacher to review test/quiz material before they will be allowed to retake the test/quiz. Scholars may also review test/quiz material with support room teachers. Please let your teacher know at least one day in advance so that s/he can make proper arrangements.

**Attendance:**

Research shows that successful students are those who attend the most classes. Students are expected to be present in class. **If you are absent from class, it is YOUR responsibility to demonstrate your TENACITY** by getting work that you may have missed and be sure to ask a friend or your teacher for any notes missed. It is **YOUR** responsibility to show your teacher the work you have missed and to set up times to make up tests or quizzes. Any work not completed within the appropriate time will be given a 0.

**Required Materials:**

1. Composition notebook (college ruled)
2. 3-Ring Binder with loose leaf paper
3. Binder Tabs
4. Take Home Folder
5. Black/blue pens and pencils