# Dr. Oldham welcomes you to Honors Algebra 1!

**Content:** Algebra I is the first course in a sequence of three required high school courses designed to ensure career and college readiness. The course represents a discrete study of algebra with correlated statistics applications.

### **Supplies:**

- 3-ring Binder with lined paper
- Dividers labeled (First 10s/Last10s, Notes, Unit Packets Additional Practice)
- Pencils and erasers. Please no pens in math class
- Scientific or graphing calculator.

Туре	Scientific Calculator	Graphing Calculator
Brand	TI-36X Pro (NOT CASIO)	TI-84, TI-84+, TI-84CE (NOT THE NSpire!)
Cost/ where	\$20 (amazon, 2 <sup>nd</sup> and Charles, office supply	\$80-150 (amazon, 2 <sup>nd</sup> and Charles, facebook
to purchase	stores, school store-limited supply)	marketplace, office supply stores)
Pros	<ul> <li>Cheap!</li> <li>Can be used on all EOC tests</li> <li>Will be used throughout high school</li> <li>Fraction bars</li> <li>Simplifies radicals</li> <li>Solves polynomial equations</li> </ul>	<ul> <li>Can graph ALL functions</li> <li>Will be used in every math class, INCLUDING college level</li> <li>The CE will have fraction bars</li> <li>Comes in color LED screens</li> <li>STEM- can be used to create programs to solve equations, or run output to rover robots</li> </ul>
Cons	<ul><li>Not in color</li><li>No graphing capabilities</li></ul>	<ul> <li>More expensive</li> <li>Does not explicitly solve equations (but you can create programs that will)</li> </ul>

Not required but GREATLY appreciated

- Tissues
- Hand Sanitizer
- Dry Erase Markers and Erasers

**Website**: <u>www.oldham.educatorpages.com</u> The website is updated daily and generally is updated pre-weekly. That means you can preview lessons and see when assessments will be. If you are absent, or know you will be absent- check the website!

Grading:	
Formative Assignments	10%
Quizzes	10%
Tests	60%
EOC	20%

#### Homework Make-Ups.

If a student was absent the day an assignment/homework was GIVEN they have **2 days** to turn it in. Meaning if a student was absent on Monday, when they return on Tuesday they will pick up the assignment and it will be due on Wednesday. When a student is absent it is her/his responsibility to pick up their missed materials from the absent folder in the class or print the assignment from the website if home access is available.

If a student was absent the day a homework was COLLECTED, they must turn it in the next day they are present in class. For example if a homework is due on Tuesday and the student was absent Tuesday, then it is due when they return on Wednesday.

#### **Assessment Make-ups**

If a student is absent the day before an assessment, the student is still responsible for taking the assessment on the assigned day as they have missed no new instruction because of the absence.

If a student is absent the day an assessment is given, the <u>student is responsible</u> for scheduling a make-up time with the teacher outside of normal class hours. Class time will not be given for making up an assessment. The student must schedule the make-up session within a week.

#### **Missing assignment Policies**

In Synergy if you see a grade with an A next to it, it means that the assignment is late and can be turned in based on the rules stated above. Any grade of 0 WITHOUT an A, means that the student earned a 0 on the assignment and it cannot be turned in.

## **EOC** information

The Algebra 1 EOC will be over two days. The EOC is a required test that will account for 20% of the overall class average.

## **Additional Resources**

Students are encouraged to use outside resources to aid in extra practice. Some great resources are Desmos.com (a free online graphing calculator) Khan Academy (an amazing resources with videos and practice)

Synergy: Student and Parent must check synergy regularly to keep track of student achievement.

\*\*Teachers have right to alter/add information to the syllabus\*\*

## Honors Algebra 1 Fall 2019

STUDENT NAME:	
Parent name:	
Parent email	
Parent phone:	_
Parent name 2:	
Parent email 2:	
Parent phone 2:	

<ul><li>Please answer the following questions</li><li>1) I have access to internet access at home</li></ul>	YES	NO
2) I have access to a working printer at home	YES	NO
3) I have access to Microsoft Word/ Powerpoint at home	YES	NO

Parent and student have read the syllabus and understand the requirements for this class. Both parent and student will check Synergy for grades and the website for assignment updates regularly especially when absent.

Student Signature\_\_\_\_\_

Parent Signature\_\_\_\_\_