

# Olympia High School

4301 S Apopka Vineland Rd  
Orlando, FL 32835

Office [\(407\) 905-6400](tel:4079056400)

**Teacher:** Mr. Kass  
**Credit:** One Credit, year long

**Course:** Algebra I  
**Pre-requisites:** Pre-Algebra I or  
Liberal Arts Math

<u>Contact Information</u>	<u>Teaching Schedule</u>	<u>Grading Scale</u>
<b>Room:</b> 532 <b>Office:</b> 532 <b>Phone:</b> <a href="tel:4079056400">(407) 905-6400</a> <b>Email:</b> <a href="mailto:shawn.kass@ocps.net">shawn.kass@ocps.net</a> <b>Meet your teacher:</b> <a href="https://www.youtube.com/watch?v=TybbHL6dNUo&amp;t=13s">https://www.youtube.com/watch?v=TybbHL6dNUo&amp;t=13s</a>	P1 : Algebra 1 P2 : Algebra 1 P3 : Algebra 2 Hon P4 : Algebra 1 P5 : Algebra 1 Lunch P6 : Planning P7 : Algebra 2 Hon	<b>A</b> 100 – 90 <b>B</b> 89 – 80 <b>C</b> 79 – 70 <b>D</b> 69 – 60 <b>F</b> 59 – 0

**Course Description:** Welcome to Algebra I. This course is designed for students who are seeking two semesters of abstract mathematics. The course will improve students' elementary concepts of Basic Math and Pre-Algebra, and apply them to more complex problems while reinforcing arithmetic operations with real numbers. Geometric concepts will be explored as they relate to equations and formulas in Algebra 1.

**Course Goals:** The goal of this course is to expand on the student's mathematical knowledge base from elementary and middle schools to include concepts like variable functions and variable manipulation as well as graphing and data analysis. Students will learn how to solve for unknown quantities, develop skills to see math in their everyday world, and become more prepared for future math courses and standardized tests such as the FSA, PERT, ACT and SAT.

**Texts:** *Pearson Algebra I*

**Materials needed:** Students need their laptops each day  
A perforated notebook for notes and homework – must be at every class  
Pencil, pen, something to write with.  
Graph paper (Optional)  
Calculators (Optional) TI-30 XA is preferred because it is allowed on the FSA.

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## **Classroom rules:**

1. RESPECT the teacher and other classmates – this includes having one person speak at a time, as well as listening to whomever is speaking (the teacher, another student, or any visitor to the classroom). Only touch those things which are yours, and which others give you permission to handle of theirs.
2. We use laptops in class, so all food, candy, gum, and drinks should remain outside of this class. Waters with closed tops may be used, but should remain off the desk to avoid spills or damage to your electronics.
3. You will have a laptop, so cell phones are not needed for this class and should be kept put away.
4. Students must be logged into the school network while in class. If a student is using the laptop and is not logged into our network, they may lose credit for the day.
5. Students should come into class ready to work. Please be in your seats when the bell rings, with your homework complete. **YOU ARE TARDY IF YOU ARE NOT IN YOUR SEAT WHEN THE BELL RINGS!** If you are late, or absent you will need to meet me either before or after school if you need to make up the lecture. Course work missed during your absence is due with in the same number of days as which you were absent.
6. COME PREPARED FOR CLASS – this means bring your laptop, pencils, paper, etc.
7. Any student who consistently acts out of turn will be subject to a dismissal from class to the Dean of Students office, parents will be notified with the possibility of a parent-teacher conference or administrative referral or other punitive measures.

## **LaunchEd@Home rules:**

1. RESPECT the teacher and other classmates – this includes having one person speak at a time, as well as listening to whomever is speaking (the teacher, another student, or any visitor to the classroom).
2. Type in question to the chat window, whenever possible, so that the teacher can answer them without missing anyone.
3. If you are using your camera, please be sure that both you and your environment are school appropriate. This means that you are dressed appropriately, you are behaving appropriately, and there is nothing in the background which violates the school rules.

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**Grading Policy:** Grading is done on a point based category system for math class. The grade is calculated by the total number of points earned by the student divided by the total number of possible points.

Extra Credit	1-5 points each
Homework	5 points each
Quizzes	10 - 50 points each
Tests & Projects	50 - 100 points each

Tests and Quizzes count for the majority of one's grade and you should focus your efforts towards them to ensure you earn as high a grade as possible.

You can expect daily homework assignments, and at least 3 quizzes, and 3 tests per grading period. Homework will be assigned through Pearson Math XL, on the computer, and via handouts when there are difficulties with technology. Assignments will be posted on the students' Canvas site and Math XL account. As you can see, **Homework is Mandatory** for this course. Tests and Quizzes are scheduled in advance and viewable on the CANVAS calendar as well as the Math XL calendar. They will always focus on the most recent material from that chapter but may also include material previously covered in class, or assigned as homework.

**Late Work Policy:** Homework is always due the next school day. Homework will be accepted if you were absent without any deduction. All other late work will be accepted up to the day of the test with a 10% point reduction. After the test day, no credit will be given to late work, and the assignments will be accessible.

**Make-up Policy:** If a student is not in class, *it is his or her responsibility to find out what is missed in class*. Student's can access their work online at MathXL and should use the aids available on the site. Additionally, notes and links to videos will be made available for most homework on students' Canvas site. Students also have the option to come to the teacher and sit for a mini-lesson of 30 minutes which can be arranged by appointment only. A student who misses class will have a day +1 that he or she is back in class to turn in the homework.

If a writing assignment or project has been assigned ahead of time, it is expected to be turned in before or on that date, no matter if the student is absent or not. Special consideration will only be given if parents/guardians contact the teacher and the teacher will make the decision on a case-by-case basis.

A student will have the same number of periods they miss to make up a test or quiz. If a student misses only one class, then they will need to make up the test/quiz the next class period or after school the day they return. Missing the day before a test or quiz (a review day) does not automatically mean the student gets an additional day to take the test/quiz. There are no retakes on tests/quizzes unless there something goes wrong during the test/quiz.

**Attendance Policy:** Please see the Student Handbook.

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