





# Welcome to Algebra 1

Algebra 1 Fall Semester 2023-2024 Los Angeles High School of the Arts Mr. Manzanares a.manzanares@lausd.net Office Hours: Room 460 Friday (before school) Nutrition/Lunch (by appointment)

## **Course Description**

Risk taking is vital. We must accept that challenges we aid us in academic growth, and prepare our math skills. In this class we will work until our better is best. Our textbook, Illustrative Mathematics, combined with Math IXL practice skills will test your grit. I will act as a facilitator in the academic trajectory you are about to embark on this semester. The concepts are from high-school level curricula, and you will exercise the following Learning Targets.

LT #1	LT #2	LT #3	LT #4	LT #5	LT #6	LT #7
One	Writing	Manipulating	Systems	Systems of	Systems of	Functions, and
Variable	&	Equations &	of Linear	Linear	Linear	their
Statistics	Modeling	Understanding	Equations	Inequalities	Inequalities	Representations
	Equations	their Solutions	in Two	in One	in Two	1
	1		Variables	Variables	Variables	

#### **Required Materials**

Illustrative Mathematics (textbook), Laptop (with charger), Graph paper notebook (notes, handouts, glossary terms), DESMOS Activities, Math IXL Journal (graph paper notebook), Schoology, Socrative

## **Classroom Expectations**

- Treat everyone with kindness and respect
- Work to understand the math versus simple completion
- Ask questions when things are unclear

#### Coursework

In our class, homework assignments, classwork IXL, and additional assignments are opportunities for practice. They will help you reach proficiency in the learning targets and provide you with feedback. The feedback on all of your assignments is very important! This feedback is a roadmap for you to reach proficiency in the learning targets. Grading Procedures

You will have mini-quizzes called cool downs, mid-unit quizzes, and end-of-unit quizzes. These assessments will allow you to demonstrate proficiency in each learning target.

The assignments and practice will build your understanding of the mathematics. The quizzes will give you opportunities to show proficiency in the Learning Targets. The final exam will give you one last opportunity to show proficiency for any Learning Target you have yet to show advanced understanding. Since your grade reflects a command of the Learning Targets, 100% of your grade is based on these assessments.

#### Math IXL

You will be assigning skills for you to complete as we work through the textbook. These skills will help make sure you have the procedural skills needed to understand the lessons in the book. Your goal will be to get a smart score of 80% or higher on all of the assigned skills in order to show proficiency.

**GRADING CRITERIA** - Cases not fitting this rubric are at teacher discretion.

Grade	Descriptor
4 - A	Advanced: Demonstrates advanced understanding in a majority of the Learning Targets with at
	least proficiency in the remaining Targets.
3 - B	<b>Proficient:</b> Demonstrates <b>proficient</b> understanding in a majority of the Learning Targets with
	advanced in at least one of the remaining Targets.
2 - C	<b>Developing:</b> Demonstrates developing understanding in a majority of the Learning Targets with
	proficiency in at least one of the remaining Targets.
1 - D	Emerging: Demonstrates emerging understanding in a majority of the Learning Targets with
	proficiency in at least one of the remaining Targets.
0 - F	Not yet approaching grade level: Otherwise not meeting the above criteria

Materials					
		IM notebook/section	IXL notebook/section	4 colored pens/pencils	Writing Utensils (2)
	Stamp				

There materials, and signed syllabus, are due in class on FRIDAY, AUGUST 25. If you do not have them, a call home will be made by the instructor.

#### Parents/Guardians

If you have any questions or concerns, feel free to contact me before or after school. We can also make arrangements to meet if necessary. Please review my policies for this class. If you understand and accept these policies, please sign below and ask your child to return the signed form to me. If you do have any questions, please contact the LAHSA Main Office (213) 480-4600 or email me at a.manzanares@lausd.net

#### Padres/Guardianes

Si tiene alguna pregunta o inquietud, no dude en comunicarse conmigo antes o después de la escuela. También podemos hacer arreglos para encontrarnos si es necesario. Por favor revise mis políticas para esta clase. Si comprende y acepta estas políticas, firme a continuación y pídale a su hijo que me devuelva el formulario firmado. Si tiene alguna pregunta, comuníquese con la oficina principal de LAHSA (213) 480-4600 o envíeme un correo electrónico a a.manzanares@lausd.net

# Signed Statement

Student has received a copy of the course syllabus and understands all of the norms, structures and grading criteria for Mr. Manzanares' Period 3 class. The parent/guardian has read and discussed this syllabus with their child. We are aware of the expectations of this course.

#### Declaración firmada

El estudiante ha recibido una copia del plan de estudios del curso y comprende todas las normas, estructuras y criterios de calificación para la clase del Período 3 del Sr. Manzanares. El padre/tutor ha leído y discutido este plan de estudios con su hijo. Somos conscientes de las expectativas de este curso.

Student's Name (print)	Student's Signature
Parent/Guardian's Name (print)	Parent/Guardian's signature
Parent/Guardian's Phone number	Parent/Guardian's e-mail