

Welcome to Algebra 1w/Computing & Robotics Intro. I hope you find your time in this class enjoyable and worthwhile. I have found that the best way to ensure success in this class is to do and understand all homework and practice problems assigned.

### **The Course Content**

Properties of Real Numbers  
Solving Linear Equations  
Graphing Linear Equations and Functions  
Writing Linear Equations  
Solving and Graphing Linear Inequalities  
Systems of Linear Equations and  
Inequalities  
Exponents and Exponential Functions

Quadratic Equations and Functions  
Polynomials and Factoring  
Rational Equations and Functions  
Radicals and connections Geometry  
Variable Types in Programming  
Input/Output Statements  
Loops and Conditional Statements  
Debugging Programs

### **The Grading**

“Class work” and “Homework” will be assigned daily and will cover the material discussed in class or read in the textbook.

The homework will be graded by completion and the student's understanding of practiced material. Its completion carries 25% of the student's grade.

### **Classroom Participation**

Classroom participation will be graded between 10 and 0 points a week. Participation points are earned by arriving in the classroom on time, being prepared, being on task, working diligently, asking and answering appropriate questions, helping other students, and completing in-class assignments. Participation will account for approximately 20% of the grade.

### **Tests and Quizzes**

Tests and quizzes will account for approximately 45% of the grade. All tests will be announced in advance and they count for 25% of a grade. If a test is missed due to an excused absence, the student must take the make-up test at lunch or after school within three days of returning to school. Quizzes will usually be announced ahead of time and count for 20% of the grade. No makeup quizzes will be given. If a quiz is missed due to an excused absence, the student will receive a score proportionate to their score on the unit test covering the same material.

### **Cheating**

Students must not cheat. If someone cheats on course work, test, or quizzes an "F" grade will be provided on that assignment, test, or quiz and may result in removal from class with a semester "F" and loss of credit.

## **The Grading Scale**

Trimester and course grades will be given according to the following scale:

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| A: 100%-94% | B: 86%-84%  | C: 76%-74%  | D: 66%-64%  |
| A-: 93%-90% | B-: 83%-80% | C-: 73%-70% | D-: 63%-60% |
| B+: 89%-87% | C+: 79%-77% | D+: 69%-67% | F: 59%-0%   |

## **Course Grades**

A comprehensive final exam is given at the end of the course and commands up to 10% of the final grade in the class.

## **The Attendance**

Tardy students, pupils who are not properly seated and ready to begin class at the scheduled time will be marked tardy. The Livermore High School Tardy Policy will be adhered to them.

## **Absences**

Students are expected to come to class unless they are ill or excused for important matters. If an absence is excused, it is the student's responsibility to check for and complete assignments or tests missed. The make-up work from the previous day will be in the Algebra 1 binder. (The binder is usually located on the file cabinet in the classroom.)

## **Required Materials**

The following required materials must be brought to class every day.

**The textbook** (must be covered and maintained in good condition)

**The mechanical pencil** (for class work, homework and notes)

## **Bathroom Passes**

(Stepping out of the classroom)

If student needs to step out of the classroom he/she has to get teachers attention silently without disrupting the class and get the teacher's permission to leave the classroom. Nobody is allowed to leave the classroom without hall-pass and signing the time-sheet with the correct time leaving and signing in when coming back. *(A detailed handout will be given on this issue.)*

## **The Consultation**

Students should feel free to arrange for extra help at other times if needed. PLEASE ASK FOR HELP IF YOU ARE CONFUSED!

Parents may contact me by email at [mdanilovic@lvjUSD.k12.ca.us](mailto:mdanilovic@lvjUSD.k12.ca.us).

## **Class Rules**

### **Come to Class Prepared**

**Turn off your cell phone before class starts. (*I will take them.*)**

**Bring your books, papers, pencils and red pens to class daily.**

**Bring your completed homework and any questions you had on the homework.**

**Be ready to think critically.**

### **Make Full Use of Class Time**

**Be ready to work when the bell rings or teacher announces class start.**

**Use the time in the classroom wisely.**

**Ask for help.**

**Participate in class activities.**

### **Practice Respect**

**Be polite.**

**Do not talk when someone else is talking.**

**Follow directions.**

**Be positive.**

**Keep the room clean.**

**Respect yourself, others and the school, take off your hat and sunglasses.**

**NO FOOD, DRINKS, OR GUM ALLOWED IN CLASS! (Bottled water is ok.)**

## **BATHROOM PASSES** *(stepping out of the classroom)*

- 1) Students should not leave the classroom for more than 5 minutes as it is possible to lose hall-pass privilege.**
- 2) When you use your bathroom pass, you will need to sign out. There's a clipboard located next to the door where you can sign yourself out. Along with your name, please put the period #, today's date, the time you stepped out, and the time you stepped back in to class.**
- 3) Only one person at a time can step out of the class, if somebody else is using the restroom or is out of the class, you will have to wait.**
- 4) You will have a 5-minute time limit for each pass. If you don't return within the 5 minutes, your pass privilege might be taken from you.**

Parent Signature    Date

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Student Signature    Date

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