Course Syllabus

Teacher: Ana Guerrero Subject: Algebra I

Room # 2104

District/Campus Vision:

Our goal is to transform SAISD into a national model urban school district where every child graduates and is educated so that he or she is prepared to be a contributing member of the community.

Course Overview:

Algebra I is the entry level course to high order mathematics. As such, students in Algebra 1 learn to think systematically. Algebra 1 is the foundation for real world subjects such as Economics, Biology, Chemistry, Physics, Computer Science, and any Business courses that you will take. It is a large part of ACT and SAT tests which are required to enter a four-year college or university. The major focus of Algebra and any mathematics course you take is that mathematics is a language. All languages have vocabulary and symbols which facilitate communication. Mathematics is no different. Your focus will be learning to communicate in the language of mathematics. Communication will be in the forms of reading, writing, and speaking.

Students in Algebra I will cover the following categories:

- 1. Number and Algebraic Methods
- 2. Describing and Graphing Linear Functions, Equations, and Inequalities
- 3. Writing and Solving Linear Functions, Equations, and Inequalities
- 4. Quadratic Functions and Equations
- 5. Exponential Functions and Equations

Supplies:

Students will need the following supplies:

- 1. Pencils and pens daily
- 4. Clorox Wipes
- 2. 1 Composition notebook
- 5. Box of Tissues

3. Tape or glue sticks

Grading Criteria:

- 1. **Assignments** are **60%** of your grade. Assignments can include any classwork or notes.
- 2. **Assessments** are **40%** of your grade. Assessments can include tests, quizzes, projects, presentations, and exit tickets.

Course Projects:

There will be projects throughout the school year, which will count as **Assessments**.

Extra Credit:

I expect a great deal from my students on a daily basis. Students will be given extra credit opportunities during a class assignment. I will give some extra credit problems on some of the assignments so pay attention.

Absentee Protocol:

Students are required to secure their missing work when they are absent. You come to me at the end of class or before 8:40 am to pick up missing work.

- **Assignment** missed must be completed and turned in within 3 class days.
- **Tests** missed because of absence must be made up before or after school within one week of the original test date. A grade of zero will be inserted in the gradebook if you have not made the test up in 7 days.

Make-Up Work Policy:

If you are not happy with a grade because it is below 70 either on classwork or tests, you have the option of re-doing the assignment or test. Of course, it will not be the same <u>test</u> as the original with the low grade.

Tutoring Schedule:

I am available for tutoring Tuesdays 8:00 am - 8:40 am

Wednesday 8:00 am – 8:40 am & 4:30 pm – 5:30 pm

Friday 8:00 am to 8:40 am

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Classroom Expectations

Always be in your seat when the bell rings

Tardy policy will be implemented and consequences will be enforced according to the school tardy policy. The students need to have all necessary material and are expected to start on the warm-up exercises.

Always be prepared for class.

Being prepared for class means you have **ALL** your materials ready when you take your seat. You need your journal, pencil, paper, assigned work and calculator when the bell rings.

Be on task

Behavior such as excessive talking, sleeping, non-attentiveness, or disruptive behavior during instruction or cooperative group work will not be tolerated.

Respect school property and everyone in the classroom

Everything in the classroom belongs to the teacher or the school. DO NOT WRITE OR MISUSE ANY PROPERTY IN THE CLASSROOM.
Students will be held accountable for damages.

Follow Cooperative Group Rules and Roles

DO NOT USE PROFANITY IN THE CLASSROOM.

Students will be given a warning the first time he or she uses profanity in the classroom. The next time he or she uses any type of profanity, appropriate consequences will be followed.

Be silent and listen when announcements are made.

Passes during class.

Pass will not be given for the first 10 minutes of class and the last 10 minutes as per school policy.

Unacceptable behavior:

* Usage of profanity

* Writing in book, desk, walls, etc. * Tardies

Consequences:

Any repeated violations of the above rules and expectations will have the following consequences:

1. Private conference between student and teacher

2. Phone call home

3. Referral to counselor

4. Parent conference with student present

5. Discipline referral

Contact Information:

Conference period: 7th period 1:15 pm – 2:50 pm (Monday-Thursday)

11:15 am - 1:00 pm (Fridays)

E-mail: <u>aguerrero4@saisd.net</u>

Phone: 210-228-1210 ext. 32249

Leave message and I will return your call as soon as possible.

Homework Assignment #1

Name (Printed)	Class Period
Write 2 goals for yourself as an Algebra 1 st	udent.
is successful.	or you to make sure your learning experience
Parent/Student Acknowledgement: We have reviewed the course syllabus for course requirements, grading system, classro	
Parent/Guardian Signature:	
Student Signature:	
Parent Contact Information:	
Home Phone:	-
Cell Phone:	-
E-mail:	-

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