

Course Summary – Algebra 1

Course	Teacher	Conference Times	Telephone	Room	E-mail
Algebra 1	Alejandro	A Day 3rd period B-Day 2nd period	(956)-381-5522	140	Jocelyn.alejandro@stisd.net

Parent Contacts: I use email a lot to maintain contact with parents. I will also make phone calls if immediate notification is required. Please make sure your phone numbers and emails are up to date. If a parent wishes to contact me by phone, the office will transfer the call if it is during my conference or they will take a message to let me know. On Thursday and Friday of each week, I have a team meeting 3rd period on A day, and I have a departmental meeting 4th period on B day.

Purpose/Objective: The goal of the math department is to provide each student with the mathematical skills and knowledge to be successful in their educational pursuits. In this case, to successfully pass Algebra 1.

Grade Categories and Weights:

- 15% - Notes
- 20% - Assignments/Daily Work
- 25% - Quizzes
- 40% - Tests

Needed Supplies:

1. Lined paper
2. Lots of Pencils
3. 13 pocket folders with brads. DO NOT BUY THESE. I have them. I will be color coding. The cost is \$.15 for each \$2.00 for the year.
4. School supply pouch to hold pens, pencils, etc

15% Notes(Folder check)

Notes will come from the following sources: Mostly video notes, teacher lecture, examples from the book. These will be given a completion grade.

Video Notes

Students will be expected to log onto Ed Puzzle and take notes over the assigned video. The purpose of the notes is the following:

- Bridge the gap between the students learning at school and at home
- Students come to class with prior knowledge of the lesson to be covered
- Having students preview the lesson through the notes allows instruction to then be centered around what the student did not understand. Students should have specific questions.
- Class time is now used for students to do the assignment in class with help from peers and the teacher.

20% Assignments/Daily Work. All work is due at the designated assigned time. Students absent on a day work is due, shall submit the due assignment on the first day returning to class. All homework is due at the beginning of the class hour. On some occasions there will be a need for makeup work assignments.

- If a student does not turn it in on time, they will be given a grade of zero. All homework must be made up within a week for a grade change.
- If the work is not shown, they will be given a zero and work will need to be made up.
- Provisions can be made during tutorial afterschool and/or study hall.
- ALL homework is to be done in PENCIL ONLY or ERASABLE pen

25% Daily Quizzes. Students will be given assessments almost every class period over the previous objectives. It is extremely important for them to study and do their classwork, and keep up on the notetaking in order to maximize success on these quizzes. **DAILY QUIZZES CANNOT BE RETAKEN.** So, it is in the best interest of the student to keep up with their daily homework and prepare for the quizzes. Stay after school for tutoring when needed.

40% Tests. A comprehensive test will be given at the end of each unit. **THESE TEST CAN BE RETAKEN** whether the student failed the test or not. A test corrections form must be completed and signed by a parent BEFORE retesting. A deadline will be set for retesting. All retest will be afterschool.

Semester exams may not be retested

Formative Assessment

Frequently during the year, formative assessments will be given. These may be given in the form of homework, written or oral quiz, discussion, or test. Feedback will be given on these formative assessments. The formative assessments are critical to learning because they provide feedback as to what essential learning we will focus on next. They will help influence and shape the process of learning while we still have time to improve before test or grades are given.

Tutorial Availability I will be available most Mondays through Thursdays, with the exception of meetings or emergencies. Students will need to sign up for tutorials. Students should still visit me during the day to make sure I will be staying afterschool to confirm. There are 3 other Algebra I teachers. If I am not available after school, the student can feel free to get help from another teacher.

Pyramid of Interventions.

The objective of this class is for every student to successfully demonstrate mastery of the Texas Essential Knowledge and skills (TEKS) and the South Texas ISD Essential Learning Outcomes (ELO's) for Math. Students demonstrating success will have flexibility in class activities and out of class time. Students not successfully progressing will be assisted by the in class pyramid of interventions and the campus pyramid of interventions. These interventions may include special class activities and assignments, required tutorial during the school day or after school, and other interventions specific for the student.

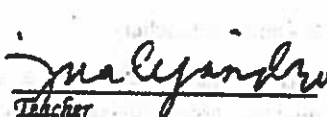
Technology Use

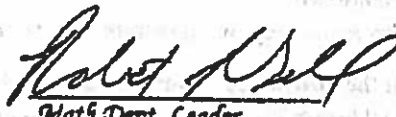
The utilization of technology for all subjects is an integral part of the learning process at STPA. Studyisland is an internet-based programs that will be used by the math department. Parent and students will be able to track academic performance via Infinite Campus website. Students may access to www.my.hrw.com where they will have access to tutorial videos and additional reference/practice materials that will be beneficial to their academic learning. USERNAME: stpaalgebra1 (no spaces) PASSWORD: stparocks Students will be provided the TI-*nspire* CX calculator during class time. Students do not need to purchase a graphing calculator as we have a class set. Students may check out a calculator from the library to use at home.

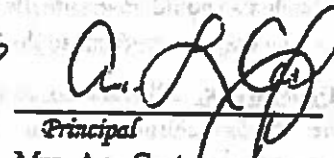
Use of cell phones in class or charging them is not allowed.

Algebra STAAR test EOC

In May, all students for this class will be taking an End of Course test (STAAR/ EOC). Students are required to pass this test for credit by the district and required to pass for High School graduation. If the student does not pass the test, they will be required to take the course again in high school.


Teacher
Ms. Jocelyn N. Alejandro


Math Dept. Leader
Mr. Robert Gill


Principal
Mrs. Ana Castro

Student Signature

Date

Parent/Guardian Signature

Date

Parent Contact email

Parent Contact phone/cell