



South Texas ISD

Preparatory Academy

GRADES 7-8 | EDINBURG

8th Grade Mathematics Course Summary

Teacher	Conference Times	Phone Number	Room	E-mail
Mrs. Brown Sonia	A-Day 3A B-Day 3B	956-381-5522	142	Sonia.brown@stisd.net

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.

Technology:

The utilization of technology for all subjects is an integral part of the learning process at STPA. Study Island is an internet-based program that will be used by the math department. Parents and students will be able to track academic performance via Infinite Campus website. Students will receive access to www.my.hrw.com where they will have access to the 8th grade textbook online version, tutorial videos, and additional reference/practice material that will be beneficial to their academic learning. Students will be provided the TI-*n*spire CX calculator for classroom instruction. STPA library has calculators available for take home use. They must be checked out and are on a first come first serve basis.

Grade Categories:

1. Assignments: Class notes, Class work, and Homework
2. Quizzes
3. Tests

Grading Weights:

1. Assignments 30%
2. Quizzes: 30%
3. Test: 40%

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 the learning process because they provide ongoing feedback of the concepts and skills covered in class. These assessments will help influence and shape the process of learning and provide time for additional enrichment or remediation if needed.

Assignment Due Dates

- All work is due at the designated assigned time and date.
- 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.
- Assignments submitted electronically are due before the beginning of class time on the scheduled due date.
- On some occasions there will be a need for makeup work assignments. Decisions will be made by the

math department. All assignments are due in the designated work form and according to the guidelines of the



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Retesting procedures:

Students may retake tests once, but only upon completing all prerequisite work designated by the teacher and within an agreed upon timeline before a retest is given. The time and date for all retests is determined by the teacher.

The grade of the re-test will be the final grade.

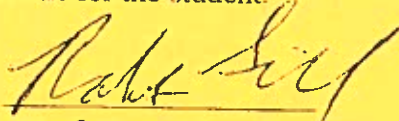
Quizzes, and Semester exams may not be retested.

Pyramid of Interventions.

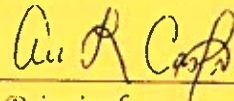
The objective of this class is for every student to successfully demonstrate mastery of the Texas Essential Knowledge and skills (TEKS) and the South Texas ISD Essential Learning Outcomes (ELO's) for Math. Students demonstrating success will have flexibility in class activities and out of class time. 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.



Teacher:
Mrs. Brown



Math Dept. Team Leader:
Mr. Robert Gill



Principal:
Mrs. Ana Castro

I have received a copy of this course outline, have been given the opportunity to ask questions, and understand the contents:

Student Signature

Date

Parent Signature

Date

Parent Contact email _____