**2023-2024 School Year**

**8TH GRADE PRE-ALGEBRA (ROOM: 207B) – Course Syllabus**

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| **Instructor** | Mr. Solórzano | **E-Mail** | esolorzano@coheaedu.com |
| **School** | City Of Hialeah Educational Academy | **Social Media** | @teacher.solorzano (Instagram) |

**COURSE DESCRIPTION:**

In Grade 8, instructional time will be focused on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

**TEXTBOOK:**

* Pre-Algebra – McGraw Hill (Pre-Algebra)
* Support Coach 8th Grade (Foundational Skills in Mathematics)

**ONLINE COMPONENT:**

* ALEKS
	+ Students will receive some of their assignments through ALEKS.
	+ Login information for ALEKS will be provided in class when it becomes available.
* i-Ready
	+ ALL students are required to complete and pass 2 i-Ready lessons each week.
	+ A grade (classwork or home learning) will be assigned based on the number of lessons completed for that week.
		- 2 Lessons completed and passed – A
		- 1 Lesson completed and passed – C
		- 0 Lessons completed or passed – F

**REQUIRED STUDENT MATERIALS:**

* 1 Notebook
* 1 binder section
* 1 Scientific calculator Casio FX-260 Solar Fraction $12 (sold by Mr. Solórzano) - **MANDATORY**
* Wired Headphones
* Dry-erase markers
* Ruler
* Tape
* Pencil pouch with pencils, colored pens, highlighter, pencil sharpener, eraser
* White printer paper

**CLASSROOM MATERIALS (OPTIONAL):**

* 1 bottle of hand sanitizer
* 1 box of tissues
* 1 pack of paper towels
* 1 container of Clorox wipes

\*Other materials may be added and asked for later in the school year, especially for STEAM projects.

**CLASSROOM DYNAMICS, ATTENDANCE AND EXPECTATIONS:**

* All students are expected to attend class on a daily basis and ON TIME. The student MUST be wearing school approved uniforms.
* Cell phones are not allowed in this class. Cell phones will be collected at the beginning of every class period as soon as you come in. Phone placement number will be assigned according to Gradebook roster.
* Students are required to always be prepared for class, participate and engage in the lesson, work together or individually on different activities designed for the class, ask questions whenever in doubt, answer questions posed by the teacher, present solutions to problems to the class, take notes on all lessons, create and present classroom projects, and always follow all teacher instructions and directions.
* All assignments will be posted with their respective due date on Google Classroom. However, your assignments will NOT be collected or graded in Google Classroom.
* Assignments will be collected either in person, or through educational programs such as ALEKS or i-Ready.
* Student MUST turn in assignments ON TIME. Failing to do this will result in a lower grade for that assignment.

\*Additional expectations may be added and discussed in class.

**CONSEQUENCE POLICY:**

Students will receive consequences if any of the above policies is not followed. Students will also receive consequences for disruptive behavior, breaking classroom procedures, excessive tardiness, and being disrespectful to the teacher or other students.

Consequences will be given according to the HERO program.

1. Verbal warning
2. Teacher/Student conversation
3. Phone call home
4. Parent Conference
5. Referral + Phone Call Home and/or Parent Conference

HERO will also be used to award positive/negative points and the point system will be followed to give additional consequences.

**GRADING POLICY:**

Since Pre-Algebra is a core class, there will be at least 18 grades per quarter. Therefore, there will be two grades per week. It is your responsibility to complete and turn in all weekly assignments on time in order to meet the expectations of this course. When completing classwork, projects, or any type of assignment, it is expected that *all problems should be adequately attempted and evidence for your efforts must be shown on paper.* Feedback will be provided throughout the school year. It is expected of the student to receive this feedback in order to improve for future assignments.

There will be NO make-up work for failed assignments. Extra credit assignments are rare in this class.

**GRADING DISTRIBUTION:**

Students’ final grades for each quarter are based upon the following categories and percentage weighs as assigned by the School’s Administration:

**Assessments**  **30%**

**Projects 20%**

**Quizzes 25%**

**Classwork 20%**

**Home Learning 5%**

**PROGRESS MONITORING AND OTHER MATH PROGRAMS POLICY:**

Throughout the school year, all students will be engaging in different mathematical programs, such as ALEKS and iReady. These programs are designed to meet students at their own math level, assist them in closing their gaps in knowledge, and build their mathematical skills to new higher levels. In order to maximize the efficiency of these programs, students are expected to be fully engaged with the program and utilize all tools embedded to answer the questions provided. When completing assignments, students may NOT utilize non-approved applications or third party websites. Students who are found using these applications and submitting as their own work will receive a zero for the assignment, as well as severe consequences. Students are expected to make their best effort and use the programs assigned by the teacher with fidelity in order to accurately reflect student’s learning gains, proficiency and overall progress in their mathematical skills.

**GOOGLE CLASSROOM AND REMIND APP:**

Google Classroom will be the main website where students will receive instructions for their assignments. However, all assignments must be turned in to the teacher. Students will be added to Google Classroom automatically. Students are required to check Google Classroom and the Remind app daily for any updates or any new information being sent out.

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| **Period and Subject** | **Remind App Code** |
| Period 1 – Foundational Skills in Mathematics | **@c4f2fk** |
| Period 2 – Pre-Algebra | **@bg36kkg** |
| Period 5 – Pre-Algebra | **@67f23b** |
| Period 6 – Pre-Algebra | **@8c44743** |
| Period 8 – Pre-Algebra | **@37aa29** |

To join the class on the Remind app, send a text message to 81010 with the class code.

**SATURDAY TUTORING AND PULL-OUT PROGRAM**

Students may be selected to participate in COHEA’s pull-out program. This program is MANDATORY for selected students. Students will be pulled out from their elective courses only.

Saturday tutoring information will be provided later in the school year.

**CONTACT INFORMATION AND OFFICE HOURS**

Students will be able to contact the teacher via E-mail or through the Remind app.

Parents will contact the teacher via email at esolorzano@coheaedu.com.

**SYLLABUS AND CONTACT INFORMATION AGREEMENT**

Complete and submit the Syllabus and Contact Information Agreement Form by **NEXT CLASS.**

The link will also be provided in Google Classroom.

[CLICK HERE TO COMPLETE THE PARENT CONTACT INFORMATION AND SIGN THE SYLLABUS AGREEMENT](https://forms.gle/rNp8N6KT3pTALFk96)