

Edna Karr High School  
3332 Huntlee Drive  
New Orleans, Louisiana 70131

Dear Parent,

My name is Mr. Leach and I am your child's Math or Computer teacher. I am excited about the upcoming year and the time I will be spending with your child. My expectations for conduct and academic growth are high, but with everyone working together we can look forward to a productive, creative, and fun year together. This will ensure that your child is working to his/her full potential.

Communication is a very important, and I hope that you will speak to your child regarding any assignments. If any concerns should arise throughout the year, please contact me directly via e-mail [mleach@algierscharterschools.org](mailto:mleach@algierscharterschools.org) or by phone at (504) 373-6268. Leave a message and I will get back to you as soon as possible. The fourth period (11:30 – 1:00) is my planning period .

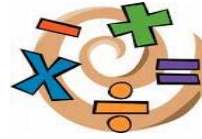
Edna Karr High School is scheduled to have an Open House on August 27<sup>th</sup>. I look forward to meeting you in person. I believe it is my duty to provide my student with an education that will develop their math and/or computer skills, extend their knowledge on the subject matter, and prepare them for the LEAP/ILEAP exam. Thank you for your cooperation and support. Attached is the syllabus will you give you further details.

Sincerely,

Mr. Leach  
Math/Computer Teacher  
Edna Karr High School



# Algebra I



Teacher: Mr. Leach  
Room #121

Year: Aug. 2008 to May 2009  
mleach@algierscharterschools.org

Welcome to our Math Class. I expect appropriate classroom behavior and for you to follow all classroom and school rules. Read through the following rules and procedures, and if you have any questions please ask.

## Materials to be brought to class everyday:

1. covered textbook
2. homework note book
3. classwork note book
4. pencil (for all work)
5. red pen (for corrections)
6. loose leaf
7. highlighter

## Homework:

It is necessary that you spend a MINIMUM of fifteen (15) minutes each night on Algebra I homework. This can include:

1. Textbook reading
2. Questions & Answers
3. Vocabulary
4. Chapter Review
5. Review lecture notes
6. Worksheets
7. Test Review

\*\*I may give a homework quiz instead of checking homework. I may also collect the homework notebook and grade the problems as a quiz grade.\*\*

Incomplete homework is considered not done and is a zero.

No homework done: You will receive a zero for a grade and you will sign the no homework notebook. After 5 assignments have not been done in my class, you will be issued a **detention**.

**HINT:** If homework is difficult, I can help in the morning, or after school, but please contact me so a time may be set up.

## Classroom Procedure:

1. Enter the classroom quietly
2. Be seated & work on assigned material on the board.
3. Assemble needed materials  
Ex. Notebook, homework, worksheets, textbook
4. Do not write in ink (unless given permission). Work written in ink will not be graded and a zero will be issued.
5. Never do any work for another class. I will tear it up.

## Class Room Rules:

- Arrive on Time
- Be Prepared
- Be Respectful to all

Please refer to the Edna Karr handbook for school wide rules that must be followed.

## Consequences:

1. Warning (Conference with student)
2. Call Parent and/or Detention
3. Parent Conference
4. Administrative referral

### **Grading Policy:**

35% Major Grades, Chapter/Unit Tests  
20% Minor Grades, Quizzes  
20% Class Work/Homework/Participation  
25% Exam

The Class Work/Homework/Participation grade is computed at the end of each quarter, as the value changes as the number of assignments increases. Please refer to the Edna Karr handbook for the grading scale.

### **Absences from Class:**

If you are absent from class (illness, death in family, field trip, athletic event etc.) **you** are responsible for finding out what assignments, notes, and handouts were given in class.

You can call a friend, or speak with me to see what you missed. There is no excuse for missing homework, forgetting projects, or failing to prepare for a test or quiz.

It is your responsibility to get all make-up work immediately when returning to school. All assignments for missed work, due to an absence, must be completed and turned in the next class period to Ms. Merkel.

There is a one week advanced notice given for all tests, therefore, being absent the day before a test does not excuse you from the test.

If you are absent the day of a test/quiz, YOU will make up the test/quiz the day you return to school.

### **Projects:**

Project(s) may be given each quarter. They will help you further your knowledge of the topic(s) we are learning.

### **Positive Rewards:**

You may receive computer time, library time, a no homework pass, or a free dress down day if 1) your homework is complete, 2) you take part in the class discussion, and 3) you have satisfactory grades. These are given to students who are consistent with their behavior, academics and by the teacher's discretion.

### **Exams:**

These will come directly from your test. Students should keep old tests, notes and quizzes for the exams. Your tests will be returned to you before exams to study from.



### **HW Quizzes, Voc. Quiz, Tests and Activities:**

HW quizzes may be either announced or unannounced. HW quizzes may cover any material assigned as homework, or lecture notes from the day before.

When absent students return to class they need to be prepared to make up their quiz.

Tests will be announced approximately one week in advance. This will give you time to prepare for the test, but material should be reviewed nightly.

Chapter or Unit tests will be given as material is completed. A quiz or test will probably be given each week. Three to four tests per quarter is normal.

### **Notebook:**

Your notebook is your resource to review topics done in class. Topics done in class may not necessarily be in the textbook. Notes should be reviewed before tests/quizzes and as a reference for homework. Notes in your notebook consist, but are not limited to

1. Vocabulary
2. Lecture Notes
3. Problems
4. Chapter Review
5. Worksheets

○	Name	Period #
	Date	Assignment

\*\* Each new day we do needs a new heading\*\*

### **Topics Covered during Algebra I:**

1<sup>st</sup> Quarter – Introduction, Variables, Function Patterns, Graphs, Rational Numbers, Solving Equations

2<sup>nd</sup> Quarter – Solving Inequalities, More Graphs and Functions, Linear Equations and Their Graphs

3<sup>rd</sup> Quarter – Systems of Equations and Inequalities, Exponents and Exponential Functions, Polynomials and Factoring

4<sup>th</sup> Quarter – Quadratic Equations and Functions, Radical Expressions and Equations, Rational Expressions and Functions

This is only a tentative outline, as it may change depending on the needs of the individual student and class.

### **ALWAYS DO THE FOLLOWING:**

1. Always turn your work in on time
2. Write in pencil
3. Get a buddy's phone number
4. Write legibly (circle or box your answer)
5. Always do **YOUR BEST**