

Eighth Grade Integrated Math/Pre-Algebra 2011-2012 Course Syllabus

Mrs. Connie Jacob

Text: Pre-Algebra (Prentice Hall Mathematics)

Course Description:

Topics covered in Eighth Grade Integrated Math/Pre-Algebra include, but are not limited to: place value, integers, algebraic expressions, fractions, decimals, percent, ratios, proportions, probability, equations, inequalities, geometry, measurement, area, volume, linear equations, functions, and graphing. The goal of 8th Grade Integrated Math/Pre-Algebra is that students will be able to meet the necessary requirements to proceed to Algebra 1 with the successful completion of this course.

Supplies:

- One 1.5" 3-ring binder with inside pockets
- Loose leaf paper (one ream)
- 8 pencils, sharpened (or mechanical)
- Soft plastic pencil holder that fits inside 3-ring binder (used only for math)
- 4 dividers (not folders) for 3-ring binder labeled in this order: Class Notes, Vocabulary Sheets, Quizzes, Homework
- 4 red pens for grading papers
- Small calculator-just basic functions, to be kept in pencil holder at all times
- Large book cover

Grading Percentages:

Homework Average	50%
Quiz Average	25%
Test Average	25%

LCA Grading Scale:

92-100	A
84-91	B
77-83	C
70-76	D

Homework Information:

- Students will be assigned homework on a regular basis with an average of 10-20 problems per assignment.
- Showing process is expected when simplifying, evaluating, or solving equations of all types and copying the problem out of the book is expected as well.
- Homework will be graded at the beginning of class, allowing time for specific questions. A grade is then assigned based on the following scale:

- 20 points – 75% or more answers correct (Full Credit)
- 15 points – more than 50% correct, but less than 75% correct (3/4 Credit)
- 10 – 0 points – less than 50% correct (1/2 Credit or No Credit)

If students put forth a reasonable amount of effort, they should always earn 15 or 20 points on their daily assignments.

- No late homework will be accepted after the tardy bell on the due date (unless for an excused absence). Students may use a hall pass to retrieve homework in their locker (they are given 3 each 9 week period). Rewards will be given to those students who have unused hall passes in their possession at the end of each 9 week period.
- Homework should be complete (incomplete problems are wrong).
- Assignments will be written on my board daily and on the web-site weekly.
- Students with an excused absence will be expected to turn in assignments within the time limit given in the student handbook. It is the student's responsibility to put completed assignments in the tray labeled excused absence work within the time allowed.
- **ALL** class work and homework is to be completed by the student only. Asking another student for answers to problems or copying answers in class or outside of class is considered **CHEATING**. Both the student doing the copying and the student allowing the copying will receive zeroes on their assignments. Please refer to the student handbook for further consequences.

Tests and Quizzes

Tests will be given at the end of each chapter. A quiz will be given each Tuesday to check understanding of concepts from the previous week as well as anything covered since the beginning of the year. A notebook check will also occur at least once a semester; this grade will be recorded under quizzes.

Make-up tests/ quizzes may be taken **before school** in:

Mr. Kinman's room (#232)

On Monday, Tuesday, Thursday, or Friday

Allow 55 minutes for tests (a normal class period), must finish by 8:10

Make-up tests /quizzes may be taken **after school** in:

Mrs. Jacob's room (#316)

On Tuesday, Wednesday, or Thursday

3:30 – 4:30

No one may enter testing room after 3:35, must finish by 4:30

Classroom Behavior Guidelines:

1. **Be in your seat when the bell rings. Two times being tardy to class equals a D-hall.**
2. **Bring all books (unless told otherwise) and materials to class daily.**
3. **Chewing gum is an automatic D-hall.**
4. **Be in dress code with shirts tucked in.**
5. **Follow directions the first time they are given.**
6. **Raise your hand to speak/get the teacher's attention.**
7. **All work will be done in pencil.**
8. **Work only on math during class.**
9. **The teacher will dismiss the class, not the bell.**
10. **Always bring honor to God in your words and actions.**

Students,

I am truly excited for the school year ahead. It is my desire to get to know you and to be able to help instill within you a love for math. I want to make math fun! I plan to do many hands-on activities with you over the course of the year. As we climb a mountain of math concepts this year it is my prayer that you will come to have hind's feet and eventually be able to get to the top of the mountain with ease. I am willing to guide you to the best of my God given ability. I hope that you will take the challenge and put forth the effort needed to get yourself to a level of mastery in the various concepts. I'm not promising that there will be no crevices or stumbling blocks along the way, but I am promising to help you get up and cross these road blocks as they occur.

Many Blessings,

Mrs. Jacob