

## Syllabus

Instructor: Kristin Ziebell
email: kziebell@birmingham.k12.mi.us
Teacher web page: $\rightarrow$ Teachers $\rightarrow$ Ziebell, Kristin $\rightarrow$
*Contains link my classroom Weebly, worksheets and answers*
or

## https://kziebell.weebly.com

Textbook: Prentice Hall Mathematics Michigan Pre-Algebra
Classroom Atmosphere: In order to create an optimum learning environment, there must be mutual respect for everyone in the class. I expect each and every one of you to make learning in this class a priority and come to class willing to learn. While I am here to teach you, support you and challenge your minds, the amount of success you have in this class will be related to the effort you put in.

There are absolutely no cell phones allowed! They must be placed in the number slot assigned to you.

## Academic Expectations:

- Come to class daily and on time
- Be prepared
- Be respectful
- Participate
- Try

Materials: Students are expected to bring the following to class everyday unless otherwise directed:

- 3 -ring binder (I purchased already) that is only used for math with lined paper
- Pencil (must be used for all assignments, tests and quizzes- no exceptions)
- Pre-algebra textbook
- Calculator

Homework: Homework is essential for individual practice and to further understand the math concepts. This maybe work from the book and/or worksheets. The majority of the time, you will have time to start this in class. We will review homework daily after the warm-up/factor drills.

Things to remember when completing your homework...
Completeness - Is every assigned problem completed?
Neatness - Is the assignment legible and organized?
Correctness - Are the answers reasonable and correct
Weekly warm-up sheets: There will be warm-up problems in your notes packet to be completed at the beginning of each class done on warm-up sheets. These will be collected at the end of each week.

Tests: There will be tests during the trimester to evaluate what is being learned daily and to check for understanding. Students can re-take tests to improve grades but must set up arrangements with me at least one day prior to test retake. They must all complete review for test. There will be a final at the completion of the trimester.

Make-Up \& Late Work: All late and make up work should be completed within a week to prevent students from falling behind and will receive half credit for late work. No work is excepted after student takes test on chapter covering material. Pre-Algebra concepts build upon each other and it is difficult to keep up if you are behind in your work.

Timed math drills: Helps build math fluency and will reinforce basic math skills (addition, subtraction, multiplication, division).

Grading: Students will be evaluated on warm ups, time math factor drills, quizzes, tests, and participation.

Participation: 3 points

- 1 point for being ready when the bell rings and starting the warm up
- 1 point for class discussions and taking notes
- 1 point for working on class work/homework during class

Homework: 3 points but points may vary

## The grading scale is as follows:

| A | $100-93.00 \%$ | A- | $92.99-90.00 \%$ | B+ | $89.99-87.00 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| B | $86.99-83.00 \%$ | B- | $82.99-80.00 \%$ | C+ | $79.99-77.00 \%$ |
| C | $76.99-73.00 \%$ | C- | $72.99-70.00 \%$ | D+ | $69.99-67.00 \%$ |
| D | $66.99-63.00 \%$ | D- | $62.99-60.00 \%$ | E | $59.99-0 \%$ |

## Course Topics:

- Algebraic Expressions and Integers
- Solving One-Step Equations and Inequalities
- Decimals and Fractions
- Factors, Fractions, and Exponents
- Operations with Fractions
- Ratios, Proportions, and Percent's
- Solving Equations and Inequalities

If there is time: (This topics are covered in Integrated)

- Linear Functions and Graphing
- Spatial Thinking
- Area and Volume
- Right Triangles in Algebra
- Data Analysis and Probability
- Nonlinear Functions and Polynomials


## Accessing Prentice Hall Math Textbooks On-line:

Identical to your paper textbook, but includes additional checks for understanding, videos, etc.

Go to www.phsuccessnet.com
Click "Log In" on right.
Username: SeaholmStudents
Password: Maples1
*There is also a link on my webpage- click on Pre-Algebra Textbook text in blue*

## Pre-Algebra

Instructor: Kristin Ziebell Email: kziebell@birmingham.k12.mi.us

## Syllabus Acceptance:

As a student in Mrs. Ziebell's Pre-Algebra class, I have read the course syllabus and I understand and agree to fulfill the requirements. I understand that it is my responsibility to behave appropriately and always give my best effort. I have discussed the course syllabus with my parent/guardian and will keep them apprised of my math progress on a regular basis.

Student's Name (please print)

## To be completed by parent/guardian:

My student has discussed the syllabus with me and understands his/her responsibilities in Mrs. Ziebell's Pre-Algebra class. I will talk to my student regularly about their progress and I know how to reach Mrs. Ziebell via email should I have any questions or concerns.

Parent/Guardian Name (please print)

