# PRE-ALGEBRA 7 SYLLABUS Mrs. Geiger

## **CONTACT INFORMATION**

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Phone: (810) 346-4700 ext. 41096 (messages may be left with the secretary)

Conference Period: 6<sup>th</sup> Hour (1:15 p.m. – 2:05 p.m.)

You may contact me during my conference hour or before and after school at (810) 346-4700 Ext. 41073. If you wish, you may contact me via e-mail. Please include your child's first and last name when e-mailing me.

# PRE-ALGEBRA 7, COURSE DESCRIPTION

The goal of Pre-Algebra is to develop fluency with rational numbers and proportional relationships. Students will extend their elementary skills and begin to learn algebra concepts that serve as a transition into formal Algebra and Geometry. Students will learn to think flexibly about relationships among fractions, decimals, and percent's. Students will learn to recognize and generate equivalent expressions and solve single-variable equations and inequalities. Students will investigate and explore mathematical ideas and develop multiple strategies for analyzing complex situations. Students will analyze situations verbally, numerically, graphically, and symbolically. Students will apply mathematical skills and make meaningful connections to life's experiences. While taking Pre-Algebra 7, students will also be enrolled in Enrichment 7. We will be continuing supplemental math during Enrichment and use the time to complete some Exact Path to fill in any missing math concepts students may have.

## **EXTRA HELP**

I am available for help after school and at lunch. I just ask that students please make prior arrangements. There is also help available in the high school library most Monday, Tuesday and Thursday's after school from 3:15 p.m. to 4:30 p.m. A Brown City teacher will be there to supervise homework help labs. The lab may be closed if there is bad weather or if the supervising teacher has other obligations. Please take advantage of this if you need help!

#### **HOMEWORK**

This is your time to practice. Students may correct and resubmit all homework up until the day of the test over that chapter. Late assignments will be reduced by 10% each day it is late. All homework will be accepted for partial credit until the day of the test over that chapter. Homework assignments will **not** be accepted after the test has been taken. Copying will result in a zero for all involved. If students are missing assignments, they may be assigned homework lunch. They will eat their lunch in my room while working on their missing work.

## **CALCULATOR**

Each student will be assigned a graphing calculator and are responsible for anything that happens to the calculator during your hour. If anything is wrong with your calculator when you pick it up, or your number is missing, it is your responsibility to inform the teacher immediately. You may want your own scientific calculator to use at home, but it is not required.

#### **TESTS**

Tests will be given at the end of each unit. Quizzes will be given after two to four lessons have been completed within the chapter. If you miss a test or quiz, you will make it up the next day. If you are not satisfied with the test score, you may re-test once. This has to be done on your time. Your re-test will be different from the original and your score will be averaged with the first test.

#### **GRADES**

Grades will include points from homework, class participation, quizzes, and tests. Grades will then be determined using the following scale.

GRADING SCALE	100-93	A	82-80	В-	69-67	D+
	92-90	A-	79-77	C+	66-63	D
	89-87	B+	76-73	C	62-60	D-
	86-83	В	72-70	C-	Below 60	E

#### **EXTRA CREDIT**

Extra credit is NOT given as a rule. Students have the opportunity to resubmit assignments and redo test. They need to take advantage of those opportunities. If extra credit is given by chance, students cannot be missing any assignments, as extra credit is above and beyond and you must complete daily work before extra work.

#### **EXPECTATIONS**

Every student in this class is expected to push himself/herself to do well. You need to participate regularly in classroom discussion, activities, and group work. I fully believe that you will get from this course as much as you put into it. Get ready for a GREAT year!

## MATERIALS NEEDED DAILY

- Completed Homework: In order to do well in this course, any course for that matter, you must complete your homework and turn it in on time.
- Class Folder or Notebook: Make sure to bring this folder or notebook with you every day as we
  will be taking notes and it will help if you are organized.
- Pencil

#### **RULES TO LIVE BY...**

- 1. Rules regarding behavior, technology, dress code, attendance, cheating, etc. will be enforced according to the handbook. No active cell phones, or other forms of technology unless cleared by me. These rules will be strictly enforced.
- 2. Respect yourself, your classmates, your teachers, and your school. No one has the right to interfere with the learning of anyone else in this class! Manners, courtesy, and kindness are important in this classroom as well as in life.
- 3. Respect the property of others and the school.

# **GENERAL GUIDELINES**

## HALLWAY POLICY

- Bathroom use during class is only in emergency situations. Use your best judgment when deciding to ask for the emergency pass. Remember you only get 2 passes per week
- No students are allowed to lockers during class time. Students are only allowed to their lockers between classes.

## **BEGINNING OF CLASS PROCEDURES**

Once the bell sounds, students should be in their seat ready to start for the day. Students need to have homework out, ready to turn in or to ask questions. Students also need to have a pencil and paper for taking notes. If students are not in their assigned seat, they may be marked tardy. This is the procedure for the beginning of class every day. It is important that student check the board for any important information on the board that might be listed there.

#### **TARDINESS**

A tardy is given when a student is not in the classroom at the start of class (5 minutes after the ending of the previous class).

## LEAVING YOUR SEAT

It is rude to walk around the classroom, especially during class instruction. If a student needs to sharpen his or her pencil, it should be done at the beginning of class. Should the pencil lead break and the student needs to sharpen his or her pencil during the middle of class, he or she should ask for permission. The same rule applies to the need for paper. Paper that needs to be thrown away should be kept at the student's desk until the end of class.

#### ABSENCES AND MAKE-UP WORK

If you are absent one day, you have one day to make up the work. If you are absent two days, you may have two days to make up the work, etc. If you encounter an extended absence, see me for due dates. If you are here the day that the assignment is given, you are expected to turn it in when you return. If you do not, it will be considered late.

## MISSION STATEMENT

Our mission is to provide a learning environment that creates productive citizens and fosters integrity and accountability.