

# Welcome to Pre-Algebra 8!



## Communication

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## Extra Help

Extra help will be available after school when needed with prior notification.

## Absent students

Check LMS for homework. I do not expect students to have their homework the day they return to school after an absence, however, I do expect the students to find out what they missed. Students are responsible for showing me their work once they have completed it.

## Class Materials

- Textbook
- 1½ inch 3-ring binder with three dividers
- Notebook paper
- Pencils
- Student planner

## How Do I Calculate My Grades?

Homework: 15%

Quizzes/Graded Work: 40%

Tests/Projects: 35%

ALEKS: 10%

## Classroom Rules/Procedures

- Respect yourself and others.
- Listen, raise your hand when you have a question, and wait for me to call on you.
- Take notes daily during lesson instruction. The rule for note-taking: *If the teacher writes it down, it's important!*
- Complete your homework on time.
- Study for all quizzes and tests.
- Come to class ready to work and learn every day, and have a positive attitude about learning.
- Respect your classmates and their property.
- Follow all rules from the school merit/demerit system.

## Graded Work and Homework Policy

- Daily homework is due at the beginning of each class. Homework should be complete **before** entering the classroom. **Late homework is not accepted.**
- A student who turns in a late graded assignment will be given one demerit. Graded assignments in middle school will also lose 10% per day, with a maximum of 5 school days late. After five school days, a zero will be recorded for that assignment.
- Absent/makeup work: parents may contact a friend to pick up work if his/ her child is absent from school. OR The absent student can see the teacher upon returning to school to collect missed work. (**NOTE:** The absent student is responsible for getting missed assignments upon returning to school.) A student will have TWO days to make up missed work for every day he or she is absent. All homework is posted on LMS. Absent students are to check LMS for missing homework and assignments.
- If a student is absent on the day a test is given or project due, when the test or project had been previously assigned, that test will be taken or project handed in on the day the student returns to school. For further clarification, it is the student's responsibility to see me.

## Technology Resources

- RenWeb/LMS: This is your go-to website to find student homework and updated grades. A login and password is required, which will be provided by the school office at the beginning of each school year.  
<https://renweb1.renweb.com>
- ConnectED: This resource contains several resources provided by our textbook company. An eBook, tutorials, solutions to select problems, and copies of worksheets that may be assigned in class. All of these are great resources for students who need extra help and support at home or with a tutor. I will provide your student with the required username and password. Note: ConnectED does not seem to like the Safari browser very much. If you have problems logging in, try using Firefox, Explorer, or Chrome.  
<https://my.mheducation.com>
- ALEKS: One of the supplements offered in our math program is **ALEKS** (Assessment and Learning in Knowledge Spaces). ALEKS is a Web-based, artificially intelligent assessment and learning system. The students will have a separate login for ALEKS. There will be a weekly time requirement and at times, specific assignments given on ALEKS. This resource will also be used if/when the entire class goes to remote learning.  
<https://www.aleks.com>
- Khan Academy: This resource offers a variety of videos as well as exercises for the students. Khan Academy will be used as a supplement during in-school and remote learning. The students will have a separate login for this resource.  
<https://www.khanacademy.org>

## Here's what we will be learning this year ...

- Rational and Irrational numbers
- Exponents and radicals (square roots)
- Write and solve equations and systems of equations
- Write and solve inequalities
- Define and evaluate functions
- Geometry - angle relationships, similarity, and congruency
- The Pythagorean Theorem
- Solve real-world problems involving volume of cylinders, cones, and spheres
- Statistics and Probability

## What to expect ...

- Homework just about every night with the exception of Fridays.
- Lots of group work and sharing solutions on the white boards during class.
- Quizzes and/or graded work that covers concepts in each chapter.
- A chapter test or project at the end of each chapter.
- Graded homework that includes concepts we've learned throughout the year.