

**Pre-Algebra**  
**Session 2 M/W**

Instructor: Rachel Ameche

Objective: The Pre-Algebra course is designed to prepare students with the foundational math skills necessary for Algebra. The class uses the Glencoe Pre-Algebra text and parts of the Everyday Mathematics text. In session 2, students will learn how to write and solve two-step equations and use formulas to solve real world problems. Throughout the course, students will also review and practice foundational math skills.

Concepts covered in Session 2: The distributive property, simplifying algebraic expressions, simplify equations by using inverse operations, solving and writing two-step equations, and using formulas.

Supplies needed: 1" 3-ring binder (separate from other classes), loose leaf paper, scientific calculator. *Cell phones will not be allowed in class to use for music or calculators.*

How to be successful in Pre-Algebra:

- Attend classes and participate
- Complete homework assignments and follow directions carefully. Get help when needed
- Keep all notes and homework assignments organized in your math binder. These binders will be checked periodically for completeness
- Homework assignments will be posted to google classroom. Students can view them online. Once homework is discussed and checked in class, answer keys will be posted in the classroom. **Students MUST have access to google classroom to access their textbook and homework assignments**
- Homework must be completed in the format discussed in session 1 and posted in the google classroom
- Classwork and homework are all accessible online. When absent, students are responsible to do the makeup work and show me they completed it.

Things to remember:

- Homework is due the next class after it is assigned
- There will be homework assigned after every class, and it will be updated on google classroom. Plan to do a minimum of 15 problems a day on average
- Do not be afraid to ask for help if you are struggling
- Stay organized and keep all assignments in order in your math binder for easy reference
- Always show your work on problems for full credit
- Practice multiplication tables up through 12s until they are done with ease

Rubric:

- 40% Assessments (Quizzes and tests)
- 40% Independent practice (homework and classwork)
- 10% Attendance and Participation (being on time and prepared for class, actively asking and answering questions, being productive in class)
- 10% Math Notebook