

Milford Middle School

Course Information

Class: Grade 8 – Pre-Algebra (2022-2023)
Instructors: Mr. Pogorzelski
Room Number: Room 305
Contact Information: john.pogorzelski@milfordk12.org **OR** (603) 673-5221 x1305
Website: Access through the *Teaching Teams* tab on the MMS website

Welcome to your 8th grade math class, Pre-Algebra. This year you will explore the most important concepts of *Transformations and Congruence, Similarity and Slope, Linear Relationships, Linear Equations and Systems, Functions and Volume, Data, and the Pythagorean Theorem and Irrational Numbers*. These topics will provide you with some of the most important mathematical skills you will need in life as well as help to create a strong foundation for your future math classes.

I understand math classes can be challenging for students. I am usually available for EXTRA HELP before, during, and after school (by appointment). If you plan to stay after, make sure you have a ride and check with me ahead of time.

Necessary Materials (expected to be with you each day):

- Workbook: Open Up Resources (one workbook for each unit)
- Small 3-ring binder or a notebook that you use just for math!
- Calculator – a scientific is recommended
- Pencils – You may take notes in pen, however, your homework, classwork, tests/quizzes should be completed in pencil.
- Ruler

Grades/Evaluation: Evaluation will be based on evidence of understanding of the learning outcomes of the course through the following:

- Tests (40%)
- Quizzes/Projects (30%)
- Homework: see guidelines below (10%)
- Classwork/Participation (20%)

Academic Procedures and Integrity:

- Homework is due at the beginning of class the day after it was assigned unless otherwise stated. Late assignments will only be given partial credit unless extenuating circumstances exist and can be verified. After one week, late work will no longer be accepted. Absent work will be accepted and follow the Student Handbook guidelines.
- Classwork is due at the end of class unless otherwise stated. Late assignments will only be given partial credit if turned in within one week of the due date.
- Students are required to take notes and keep their notes in their binder to reference, as needed.
- Plagiarism and cheating will not be tolerated. Students involved in such activities will be recommended for disciplinary action and loss of credit for the assignment.

Please sign and return

I have read and understand the requirements the syllabus has outlined for Pre-Algebra. I understand and agree to follow the expectations set forth for this class.