

GRADE 7
Mathematics
Mrs. Mullaney

This year in Mathematics, you will expand your knowledge of arithmetic, and geometry through the [Illustrative Math curriculum](#). You will learn about algebraic expressions and equations and finish the unit with an introduction to statistics. This will be done through hands-on activities, manipulatives, and technology all while making real world connections.

The Units of Study we will be following are:

- *Unit 1: Scaled Drawings*
- *Unit 2: Introducing Proportional Relationships*
- *Unit 3: Measuring Circles*
- *Unit 4: Proportional Relationships and Percentages*
- *Unit 5: Rational Number Arithmetic*
- *Unit 6: Expressions, Equations, and Inequalities*
- *Unit 7: Angles, Triangles, and Prisms*
- *Unit 8: Probability and Sampling*



Materials: Everyday you should bring the following to class:

- Charged Chromebook
- Planner
- Binder
- Provided Math Workbook
- Writing Utensil
- Completed Assignments

Google Classroom / AVID Binder / Planner:

Students will use a combination of google classroom, workbooks, and paper copies in math. It is important that if you are absent you check google classroom to see what students did in class. Each student will be given a binder at the start of the school year. This must be brought to class every day. Planners, which are provided to all students, must be used to record homework and due dates of work in all classes. Planners are also used for leaving class for any reason.

Cell Phones and chromebook distractions:

When in school, it is important that students are not texting, emailing or playing games on their cell phones and or chromebooks. This is not just distracting to the students using the phone, but others around. Cell phones should be away and off in a locker. While in school, teachers can

monitor what applications students are using on their chromebooks. If a student is accessing websites other than what is needed for their classworks, consequences will follow for recurring and repetitive violations.

Grading:

Classwork: warm-ups, notes, class activities, participation, cool downs, planner checks – 20%

Homework: Vocabulary, practice problems, ALEKS – 30%

Assessments: Quizzes, tests, projects – 50%

*** Grades are accessible through [PowerSchool](#) by parents and students. Please email your guidance counselor if you need assistance on accessing the website. This should be done weekly.

Homework:

All students Must Atttempt The Homework, Homework is an essential component to this class. Homework will be checked daily when assigned in the student workbook, and weekly when assigned on ALEKS.

Late Work:

All homework is expected to be complete and on time. All work not turned in on time will be marked as a 0/missing in PowerSchool. Students should turn in missing work during the next class. When work is received the 0 in PowerSchool will be removed. In the instance of an absence, students are responsible for missed notes, classwork, homework, and assessments.

Assessments:

Tests will be given at the end of each unit, generally every 6 weeks. Test will be announced in advance. An absence the day before a test does not excuse you from taking the test. Taking good notes, participating in class discussions, and completing homework assignments will help keep you well-prepared. If a student is not able to complete the assessment during the allotted class the teacher and student will make arrangements for completion.

Extra Help:

Students may receive extra help after school. All you have to do is ask! I look forward to providing extra help if needed. Please seek extra help as soon as possible if a topic still remains unclear. Mathematics is not a spectator sport. Participation will enhance your grade and your understanding! If you are unable to stay after I can provide online material for practice.

Classroom Procedures:

- At the beginning of class...
 - Wait against lockers for teacher to welcome class into the room, level 0
 - Proceed to your assigned seat
 - Write down and complete the warm-up
 - Write down homework assignments
- During class...
 - Follow C.A.R.E.S and classroom norms
 - Sharpen your pencil if necessary
 - Throw out trash
 - bathroom/water/nurse using the correct signal(No one can leave class during the first and last 15 minutes) your presence in class is extremely important.
- At the end of class...
 - Complete cool down
 - Clean up area
 - No lining up at the door until being asked to do so
 - Level 0

Detachable portion to be completed and returned to the teacher.

Please sign below indicating your understanding and support for the classroom system in
Mrs. Mullany's grade 7 math class.

Students Name: _____

Student Signature: _____

Parent/Guardian Signature: _____

Parent/Guardian Contact Information:

Email: _____

Phone 1: _____ Phone 2: _____

Questions, comments, or concerns: