

Mathematics 8

Math 8 Course Outline

Teacher:

E-mail:

Materials Required

1. Your Math 8 textbook
2. Lined Paper
3. Pencil, pen, ruler and highlighter
4. Calculator

Expectations

1. Respect and maintain the safety of everyone around you in class. (That includes your teacher, classmates, and property in the classroom)
2. Always be on time and prepared for class, which means you have to come to class equipped with materials. Being late without a legitimate reason will bear consequences.
3. You can only leave the classroom if you have a valid reason. Remain in your seats until the bell goes, and no one can leave the classroom 15 minutes before the end of the block.
4. All assignments have to be completed by the specified deadlines. Failure to do so will result in contact with your parent/guardian, and Academic Intervention will be arranged.
5. Tests or quizzes missed due to unforeseen circumstances will be made up for and written on the first day back to school. If any assignment or test is skipped, you will receive a zero.
6. Take pride in your own work, do not copy the work of others. If you copy the work of others or let someone copy your work, affected parties will receive a zero. Plagiarism is not acceptable.

Technology can only be used where appropriate (e.g. when INSTRUCTED to be used for research) Any INAPPROPRIATE use of technology such as, and not limited to, texting, calling, the use of social media, and picture-taking will NOT be tolerated. If breached, you will be given a warning the first time. On the second time, your phone will be confiscated and surrendered to the office, where the issue will be resolved at the end of the day.

Assessment

Assessment will be carried out in various ways: assignments, labs, project work, quizzes, and tests. Your final grade is a **CUMULATIVE** mark. The mark you attain at the end of your first term is the starting point of the mark for your second term.

If you feel like you need extra help outside of classroom time, set up a lunch session with me.

Effort Mark (G, S, N)

All your actions constitute your effort mark. This includes preparedness, punctuality, attitude, participation, attention, effort in team projects and lab sessions, behaviour, prompt submission of assignments, and class attendance. Your effort mark starts from S, and will change either positively or negatively over the semester, based on your actions in the classroom.

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Evaluation and Curriculum

The Math 8 curriculum is broken down into the following organizers as provincially prescribed. This chart describes how the marks are divided up:

Prescribed Learning Outcomes
Perfect Squares and Cubes and Their Roots
Percents, Fractions, and Decimals
Rates, Ratios, Proportions
Discrete Linear Relations
Expressions
Two-Step Equations
Surface Area and Volume
Pythagorean Theorem
Nets and 3D Objects
Central Tendency (Averages)
Theoretical Probability
Financial Literacy (Frugality)

The following is the breakdown of how your final grade will be computed:

Assignments	20%
Quizzes	40%
Tests	40%