

Grade 10 Math (414-xx)

Macdonald High School

Course Content

Successfully completing grade 10 Math is a high school graduation requirement. The main topics are listed below:

ALGEBRA

FINDING RULES/EQUATIONS OF LINES

SLOPES AND INTERCEPTS

PROPERTIES OF LINES

STATISTICS

SYSTEMS OF EQUATIONS

ANALYTIC GEOMETRY

TRIGONOMETRY

TRIANGLES, ISOMETRY AND SIMILITUDE

FUNCTIONS

Evaluation

This course is evaluated over three terms:

Term 1: 20% of the final school mark

Term 2: 20% of the final school mark

Term 3: 60% of the final school mark

Term marks are calculated based on in-class performance (tests and quizzes).

Homework will generally be assigned on a weekly basis. Completing the homework is the responsibility of the student.

There will be a Mid-Year Exam in late January/early February (date TBD).

There will be a MELS Final Exam in June (date TBD). This exam counts for 50% of each student's final mark for this course (the other 50% is the school mark, terms 1-3).

My website: maagmath10.weebly.com

Twitter: [@maagmath](https://twitter.com/maagmath) – this will provide updates on website activity

This website will be used throughout the school year as a reference for students and parents. On it, you'll find "Weekly Updates" every Monday where I'll let you know what the plan is for the week ahead. On the Videos page, you will find tutorial videos that we have created to help students with their independent work and study. We have created these videos specifically for this course and they are tailored to the types of questions students are practicing. You can "subscribe" to receive email updates from my website on the main page of the site.