



Welcome to
Grade 9 Principles of
Mathematics
at Englehart High

How Will It Be Evaluated?

Rubrics identifying Level 1, 2, 3, 4 are used primarily for thinking skills, communication and learning skills. Mark grades are used more in math knowledge and application assessments.

Level 3 is defined as the Provincial Standard. Level 1 means that the student will receive credit for the work but has not demonstrated enough knowledge and / or ability to be successful at the next grade of mathematics. Below level 1 (below 50%) means that the student is not working towards achieving a credit in the course.

Student achievement is separated into four categories;

Knowledge—worth 35%
Thinking / Problem Solving / Inquiry—worth 15%
Communication—worth 15%
Application of the course content—worth 35%

These four categories make up the final report card mark out of 100. Tests and exams will count for more than simple quizzes and assignments.

What We Will Be Doing ...

Grade 9: MPM 1D

This course is broken down into 4 blocks of mathematical concepts:

- Review of basic Concepts
- Linear Function
- Algebraic Models and Problem Solving
- Geometry and Measurement

This course will enable students to further develop their mathematical knowledge and skills through the exploration of applications, the effective use of technology and abstract reasoning.

Students will learn to develop equations of straight lines, explore relationships between volumes and surface area, and apply extended algebraic skills in problem solving.

Student Expectations

It is the responsibility of all students to arrive prepared for every class. This includes; completing the assigned homework, arriving with all their materials to be an effective learner and participant, and have all notes and work up-to-date (especially after any missed classes).

If a student misses class for any reason, it is their responsibility to get caught up. This includes borrowing notes, and arranging time to write missed quizzes / tests.

Required Materials:

Scientific Calculator
Pencils, lined paper, rulers
Erasers



Please cut here and return to Mr. Hewett

Student Name

Student Signature

Parent / Guardian Signature

Parents/Guardians, please provide a daytime (8am-4:30pm)
phone number where you can be reached: _____