

Course Outline - Grade 9 Academic Mathematics

Markville Secondary School

Revised June 2007

The grade 9 mathematics program includes the following classes:

1. Academic
2. Applied
3. Essentials

The Academic classes will follow the sequence outlined below.

SEQUENCE OF COURSE:

The grade 9 academic courses will be delivered in the following sequence:

- Unit 1a, b, c
- Unit 2a, b, c
- Unit 3 (**Book computer lab months in advance!**)
- Summative Evaluation: 2-3 days of review followed by 2 days of assessments
- Final Exam: 2-3 days review + 1 day for the exam (written in class)
- EQAO Review: 2 days
- EQAO Testing: 2 days

At the end of each unit/subunit, there will be a test. All subunits will be cumulative (ie. Test 2C will include questions based on test 2A and B but not test 1A, B, or C.)

- Obtain assignments, worksheets and test review sheets from teachers who have previously taught the course.
- Discuss with other grade 9 teachers to determine whether or not different versions of the tests will be made this semester (depending on the scheduling of sections).
- 2 versions of the final exam must be created to accommodate full year (Day1/2) schedule, unless a common examination can be scheduled.

There are two coordinators for the Grade 9 program. They will monitor the course, book labs, write the final exam, organize all aspects of the EQAO including the review. How the coordinators divide the responsibilities is left to their discretion.

Obtain the Grade 9 disk from the department head for templates regarding the course outline and EQAO. Obtain the EQAO file from the previous coordinator.

EVALUATION:

TESTS	35%
QUIZZES	15%
JOURNAL	10%
PERFORMANCE ASSESSMENT	10%
FINAL EXAM	20%
SUMMATIVE EVALUATION	5%
EQAO	5%

Achievement Chart Category Weighting	
Knowledge & Understanding	35%
Application	30%
Communication	15%
Thinking	20%

LATE POLICY:

Marks should not be deducted for late assignments, however, track late assignments for learning skills. A mark of zero may be assigned if work is not received by the DEADLINE.