# MATHEMATICS 9 COURSE OUTLINE: 2016 - 2017

TEACHERS: M. Burns, M. Maltby Ingersoll and D. Simpson

### WEBSITE: http://mvhs.nbed.nb.ca

\*\*Click on "Teacher Page" for our daily homework assignments and lessons \*\*

#### **MATERIALS:**

- a scientific calculator (MUST have your own; NO cell phones or iPods)
- a binder with loose-leaf and graph paper for notes, homework, evaluations, etc.
- pencils , erasers and a ruler

#### **ATTENDANCE:**

Students will be expected to maintain excellent attendance. In the event of an absence, students are responsible for all missed work. If a student misses a test, it will be the responsibility of the student to present a satisfactory written excuse and to arrange to write the test on their own time.

#### **DISTRIBUTION OF TOPICS:**

Semester I (September – January)		Semester II (February – June)	
Unit	Торіс	Unit	Торіс
1	Rational Numbers (Chapter 3)	5	Linear Equations and Inequalities (Chapter 6)
2	Powers and Exponents Laws (Chapter 2)	6	Linear Relations (Chapter 4)
3	Square Roots and Surface Area (Chapter 1)	7	Similarity & Transformations (Chapter 7)
4	Polynomials (Chapter 5)	8	Circle Geometry (Chapter 8)
		9	Probability & Statistics (Chapter 9)

EVALUATION:		* <u>Academic Incentive Evaluation*</u>		
Tests / Quizzes / Assignments	70%	Tests / Quizzes / Assignments	$\begin{array}{cccc} 85\% \\ 15\% \end{array}  \text{OR}  \begin{array}{c} 50\% \\ 50\% \end{array}$	
Exam	30%	Exam		

\*Each semester accounts for 50% of the yearly grade. A mark of <u>60%</u> is required to receive a passing grade.\*

# MATH HELP CENTRE:

This year, extra help will be offered to all grade 9 and 10 math students in room 4136.

 Hours of operation Monday - Thursday 12: 25 - 12:55 Tuesday & Wednesday 3:30 - 4:00

# ☺ TO LEARN MATH IS TO <u>DO</u> MATH!!! ☺



# **Remind App:**

Although the website is a useful tool, I have found that 'Remind' is a more practical communication tool for students. This app allows me to communicate with students (via text or email) without ever exchanging cell phone numbers or email addresses. Communication is routed through a third-party number/email server and allows me to send reminders about assignments given for homework, due dates and upcoming tests.

To join please follow the instructions below for your corresponding class:

Period 1 Students :	text @burnsper1 to the number (506) 799-0704
Period 2 Students :	text @burnsper2 to the number (506) 799-0704
Period 3 Students :	text @burnsper3 to the number (506) 799-0704
Period 5 Students :	text @burnsper5 to the number (506) 799-0704