

Teacher Name: Karine Desjardins
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Subject: Math 563-226
Grade Level: Secondary 2

Course Description:

Students will be covering topics in the broad areas of Mathematics: number sense, algebra, geometry and probability. There will be an emphasis on algebra which will be embedded in all other components throughout the year.

Course Content:

Term 1: August 30th – November 4th		20 % of year
Content	Timeline (Dates)	Evaluation Methods
Fractions Review	September	Competency 1: Not evaluated
Percentage	September	Competency 2:
Ratios and Proportions	October	Class work 10 %
Operations on Integers	October - November	Assignments 30 %
		Tests 60 %
Term 2: November 4th – February 23rd		20 % of year
Content	Timeline (Dates)	Evaluation Methods
Algebraic Expressions	November	Competency 1 (30%)
Algebraic Equations	December	2 – 3 situational problems
Algebra in problem solving	January	Competency 2 (70%)
Polygons (properties, geometric constructions, perimeter & area)	February	Class Work 10 %
		Assignments 30 %
		Tests 60 %
Term 3: February 24th – June 22nd		60 % of year
Content	Timeline (Dates)	Evaluation Methods
Circles (constructions, circumference, area, central angles, arcs, sectors)	March - April	Competency 1 (30%)
Geometric Solids (identifying, surface area)	April – May	2 – 3 situational problems
Probability	May	Competency 2 (70%)
		Class Work 10 %
		Assignments 30 %
		Tests 60 %

Final Review	June	
Final Exam (WQSB exam)	June	20% of the year's mark
RESOURCES USED:	<i>Western Quebec Secondary 2 Math Workbook</i>	

Course content & timelines may be adjusted as the year progresses to meet the needs of the students

Communication:

Students will be provided with a minimum of 4 communications throughout the school year.

- October 15th – Progress report
- November 20th – 1st term report card
- March 15th – 2nd term report card
- July 10th – Final report card

General Information

- **Homework:** You will be expected to complete homework on a regular basis. Homework will not be corrected, it will be marked for *completion* only. Although homework is not heavily weighted, it is crucial to your success as it provides you with the opportunity to practice what has been taught in class.
- **Tests:** There will be 1 test per cycle which corresponds to approximately 1 test every two weeks. You will be allowed to prepare a memory aid for each test on an 8.5 by 11 sheet of paper. It is recommended that you carefully keep each memory aid throughout the year to help you with your final review.
- **Absences:** You are responsible for getting the notes that you miss from a classmate and completing the required homework.
- **Behaviour:** You are expected to be on time for class with all necessary materials. You need to play an active role in your own learning by paying attention to each lesson and asking questions when you need clarifications.
- **Resource:** Extra help is available during lunch from 12:00 – 12:45.