

STANDARDS & PROCEDURES

Department or Subject:	Math Secondary 2
Teacher(s):	Andrew Carroll
Cycle and Level Taught:	Cycle 1 Sec 2
School Year:	2023-2024

Term 1 (20%)		
<i>Competencies Targeted*</i>	<i>Evaluation Methods*</i>	<i>General Timeline</i>
<p>Includes but is not limited to</p> <ul style="list-style-type: none"> • using mathematical reasoning • solves a situational problem • adopting effective work methods • communicates effectively, including the use of mathematical language • uses critical thinking and creativity <p>*special emphasis is given to the first and second competency, however, the other categories are often targeted within these two</p>	<p>May include a variety of evaluations including but not limited to tests, quizzes, projects, homework, group work and discussions.</p> <p>In general, work relating directly to competency 1 (uses mathematical reasoning) constitutes approximately 70% of the term grade, while work related to competency 2 (solves a situational problem) constitutes a lesser proportion of the term grade (approximately 30%); however, these parameters are subject to change based on Ministry guidelines etc.</p>	<p>August 30th, 2023 to November 15th, 2023</p> <p>To be discussed throughout the term; tests will generally follow each unit and will be cumulative. Quizzes may also be used to check in with student progress, as well as homework and note completion.</p>
<i>Communication to Students and Parents</i>	<i>Other Pertinent Information</i>	
<p>Progress Report</p> <p>Report Card</p> <p>Parent-Student-Teacher Interviews</p> <p>Email</p> <p>Google Classroom</p>	<p>Term 1 focuses on a variety of topics related to algebraic operations, area, ratios, shapes, statistics and equations, with a particular focus on simplifying algebraic expressions, calculating area, constructing algebraic expressions, circles, using the language of statistics</p> <p>Note that the pacing and material covered each term is subject to change based on students' progress</p>	

Term 2 (20%)		
Competencies Targeted*	Evaluation Methods*	General Timeline
Includes but is not limited to using mathematical reasoning; adopting effective work methods; communicates effectively, including the use of mathematical language; solves a situational problem; uses critical thinking and creativity	May include a variety of evaluations including but not limited to tests, quizzes, projects, homework, group work and discussions. There will be a mid-year exam tentatively set to constitute 30% of the term 2 grade, but this remains subject to change	November 16th, 2023 to February 9th, 2024 To be discussed throughout the term; tests will generally follow each unit and will be cumulative. Quizzes may also be used to check in with student progress, as well as homework and note completion.
Communication to Students and Parents	Other Pertinent Information	
Report Card Parent-Student-Teacher Interviews Email Google Classroom	Term 2 focuses on a variety of topics related to combining algebraic expressions, geometry, probability and mathematical rules, with a particular focus on decomposing solids, surveys, angles, arcs, applying algebra to equations, and representing situations in tables Note that the pacing and material covered each term is subject to change based on students' progress	

Term 3 (60%)		
Competencies Targeted*	Evaluation Methods*	General Timeline
Includes but is not limited to using mathematical reasoning; adopting effective work methods; communicates effectively, including the use of mathematical language; solves a situational problem; uses critical thinking and creativity	May include a variety of evaluations including but not limited to tests, quizzes, projects, homework, group work and discussions.	February 12th, 2024 to June 7th, 2024 To be discussed throughout the term; tests will generally follow each unit and will be cumulative. Quizzes may also be used to check in with student progress, as well as homework and note completion.
Communication to Students and Parents	End of Year Evaluation*	Other Pertinent Information
Report Card Email	There will be a final exam that covers the material taught throughout the year. Weighting is tentatively set	Term 3 focuses on a variety of topics related to integrating more complex algebraic

Google Classroom	to 30% of the overall year grade, but is subject to change	<p>operations, integrating area and algebra, proportions and percentages, and using equations and variables to solve statistical problems, with a particular focus on solving equations, determining unknown measures, changing representations, bias, complex shapes, similar figures and solving equations</p> <p>Note that the pacing and material covered each term is subject to change based on students' progress</p>
------------------	--	--

** Competencies Targeted and Evaluation Methods may be subject to change.*

Local and EMSB exams are worth 30%.

MEES exams are worth 50%.