

Westmount High School

STANDARDS & PROCEDURES WORKSHEET

Department or Subject:	Math 414
Teacher(s):	G. Belanzaran, R. Christie, M. Zehavi
School Year:	2016-2017

Term 1 (20%)	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
C2: Mathematical Reasoning	<ul style="list-style-type: none"> • Tests and Quizzes • May include assignments and problem solving scenarios
<i>Communication to Students and Parents (e.g., note home, website, agenda, report cards)</i>	<i>Other Pertinent Information (e.g., topics to be covered)</i>
<ul style="list-style-type: none"> • Progress report • Returned assessments • Term report card • Phone calls home when necessary 	<ul style="list-style-type: none"> • Cartesian geometry • equations of lines • solving linear systems

Term 2 (20%)	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
C1: Solving Situational Problems C2: Mathematical Reasoning	<ul style="list-style-type: none"> • Tests and Quizzes • May include assignments and problem solving scenarios • Mid-year exam
<i>Communication to Students and Parents (e.g., note home, website, agenda, report cards)</i>	<i>Other Pertinent Information (e.g., topics to be covered)</i>
<ul style="list-style-type: none"> • Returned assessments • Term report card • Phone calls home when necessary 	<ul style="list-style-type: none"> • Modelling situations with functions <ul style="list-style-type: none"> ◦ <i>Linear function</i> ◦ <i>2nd degree polynomial</i> ◦ <i>Exponential</i> ◦ <i>Step, Piece-wise, Periodic</i>

Term 3 (60%)	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
C1 – Solving a Situational Problem C2 – Mathematical Reasoning	<ul style="list-style-type: none"> • Tests and Quizzes • May include assignments and problem solving scenarios <p style="text-align: center;">MELS End of Year Exam</p>
<i>Communication to Students and Parents (e.g., note home, website, agenda, report cards)</i>	<i>End of Year Evaluation (e.g., complementary exam, uniform exam, etc.)</i>
<ul style="list-style-type: none"> • Returned assessments • Term report card • Phone calls home when necessary 	<p>The MELS uniform exam accounts for 50% of the student final grade.</p>

Additional Information / Specifications (e.g., materials required):

Visions 1 & 2 textbooks with answer guides geometry set non-graphing scientific calculator access to on-line resource: http://math-help-services.org