

# Westmount High School

## STANDARDS & PROCEDURES WORKSHEET

<b>Subject:</b>	<b>Mathematics 226</b>
<b>Grade:</b>	Secondary 2 (C1, Y2).

<b>Term 1 (40%)</b>	
<b>Competencies Targeted</b>	<b>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</b>
Competency 1: (30%) Solves a Situational Problem	Evaluation methods <b>will</b> include quizzes and tests <b>and may</b> include assignments May include common assessments
Competency 2: (70%) Mathematical Reasoning	
<b>Communication to Students and Parents (e.g., note home, website, agenda, report cards)</b>	<b>Other Pertinent Information (e.g., topics to be covered)</b>
Communication will be via: <ul style="list-style-type: none"> <li>● website</li> <li>● email</li> <li>● agenda</li> <li>● Report Card</li> <li>● Google Classroom</li> <li>● Parent teacher interview</li> </ul>	<b>Topics:</b> <ul style="list-style-type: none"> <li>● <i>Representing a Situation with Algebra</i></li> <li>● <i>Ratios and Proportions</i></li> <li>● <i>Algebraic Expressions</i></li> <li>● <i>Solving basic algebraic equations</i></li> <li>● <i>Geometry – Similar Figures</i></li> </ul>

<b>Term 2 (60%)</b>	
<b>Competencies Targeted</b>	<b>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</b>
Competency 1: (30%) Solves a Situational Problem  Competency 2: (70%) Mathematical Reasoning	Evaluation methods <b>will</b> include: <ul style="list-style-type: none"> <li>● quizzes and tests</li> <li>● situational problem</li> </ul> <b>and may</b> include: <ul style="list-style-type: none"> <li>● assignments</li> </ul>
<b>Communication to Students and Parents (e.g., note home, website, agenda, report cards)</b> Communication will be via: <ul style="list-style-type: none"> <li>● website</li> <li>● email</li> <li>● agenda</li> <li>● Report Card</li> <li>● Google Classroom</li> <li>● Parent-Teacher interviews</li> </ul>	<b>Other Pertinent Information (e.g., topics to be covered)</b>  <i>Topics:</i> <ul style="list-style-type: none"> <li>● 2-D Geometry: Angles, Area and Perimeter</li> <li>● 3-D Geometry: Surface Area</li> <li>● Probability</li> <li>● Statistics</li> </ul>
	<b>End of Year Evaluation (e.g., complementary exam, uniform exam, etc.)</b>  EMSB June Exam <i>May include EMSB Situational Problem</i>

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

<p>Materials Required:</p> <ul style="list-style-type: none"> <li>● Notebooks / Binders</li> <li>● Scientific Calculator (A graphing calculator is not required)</li> <li>● Graph Paper</li> <li>● Math Help Services: <a href="http://www.math-help-services.org">www.math-help-services.org</a></li> </ul> <p>This course has an accompanying Google Classroom that students can access using their EMSB account (username and password) at <a href="http://classroom.google.com">classroom.google.com</a> and a MHS account.</p> <ul style="list-style-type: none"> <li>● Students will be able to access course materials and submit work into the Google Classroom platform and/or MHS for evaluation.</li> <li>● <b>Each student has the responsibility to access the coursework online in the Google Classroom and/or MHS and submit any assignments</b>, particularly in the event of another school or classroom closure. Teachers will be available to accompany students in their learning.</li> </ul>
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