

# Westmount High School

## STANDARDS & PROCEDURES WORKSHEET

Department or Subject:	Mathematics 504
Teacher(s):	D. Chan, 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>
<ul style="list-style-type: none"> <li><b>C2 – Uses Mathematical Reasoning</b></li> </ul>	<ul style="list-style-type: none"> <li>Tests and Quizzes</li> <li>May include assignments and problem solving scenarios</li> </ul>
<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"> <li>Progress Report</li> <li>Report Card</li> </ul>	Topic1:Systems of Equations and Inequalities

Term 2 (20%)	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
<ul style="list-style-type: none"> <li><b>C1 – Solves a Situational Problem</b></li> <li><b>C2 – Uses Mathematical Reasoning</b></li> </ul>	<ul style="list-style-type: none"> <li>Tests and Quizzes</li> <li>May include assignments and problem solving scenarios</li> <li>Mid-year Examination</li> </ul>
<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"> <li>Report Card</li> </ul>	Topic 2: – Graphs

Term 3 (60%)	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term</i>

	<i>Evaluation Situation, Tests, Projects)</i>
<ul style="list-style-type: none"> <li>• <b>C1 – Solves a Situational Problem</b></li> <li><b>C2– Uses Mathematical Reasoning</b></li> </ul>	<p>Topic 3: Equivalent Figures, Cosine Law  Topic 4: Financial Mathematics  Topic 5: Probability &amp; Voting Procedures</p> <p>-Tests and Quizzes  -May include assignments and problem solving scenarios</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>
Report Card	End of Year Examination

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

- Online math resource: <http://math-help-services.org/>
- In addition to the basic school supplies, students must come to class prepared with:
  - Scientific calculator ( graphing calculator not required)
  - Graph paper and ruler
  - Math binder/notebooks