

# Westmount High School

## STANDARDS & PROCEDURES WORKSHEET

<b>Subject:</b>	<b>Math 306 (including Grade 8AP)</b>
<b>Grade:</b>	Secondary 3 (C2, Y1).

<b>Term 1 (40%)</b>	
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>
Competency 1: (30%) Solves a Situational Problem  Competency 2: (70%) Mathematical Reasoning	<ul style="list-style-type: none"> <li>● Tests and Quizzes</li> <li>● Assignments (in class and/or online) and problem-solving scenarios</li> <li>● May include common assessments</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>● Tests and assignments will be returned to students and these should be kept in a binder for parents to check.</li> <li>● Math-Help-Services (MHS) assignment progress is accessible through the MHS platform.</li> <li>● A progress report will be distributed to students and parents during the first term.</li> <li>● A report card will be produced at the end of the term that presents a percentage grade that considers all the assessments throughout the term.</li> </ul>	<ul style="list-style-type: none"> <li>● <i>A review of number sets and different number notations</i></li> <li>● <i>The Pythagorean Theorem</i></li> <li>● <i>Manipulating Algebraic Expressions</i></li> <li>● <i>Relations and an introduction to the linear function.</i></li> </ul>

<b>Term 2 (60%)</b>	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
Competency 1: (30%) Solves a Situational Problem  Competency 2: (70%) Mathematical Reasoning	<ul style="list-style-type: none"> <li>• Tests and Quizzes</li> <li>• Assignments (in class and/or online) and problem-solving scenarios</li> <li>• A comprehensive examination at the end of the school year will be conducted</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>• Tests and assignments will be returned to students and these should be kept in a binder for parents to check.</li> <li>• Math-Help-Services (MHS) assignment progress is accessible through the MHS platform.</li> </ul>	<ul style="list-style-type: none"> <li>• <i>Solving equations and systems of equations</i></li> <li>• <i>Solving inequalities</i></li> <li>• <i>Calculating the area of geometric solids.</i></li> <li>• <i>Calculating the volume of geometric solids</i></li> <li>• <i>A review and expansion of statistical measures and graphical representation.</i></li> </ul>

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

Materials Required:

- Notebooks / Binders
- Scientific Calculator (A graphing calculator is not required)
- Graph Paper
- Math Help Services: [www.math-help-services.org](http://www.math-help-services.org)

This course has an accompanying Google Classroom that students can access using their EMSB account (username and password) at [classroom.google.com](https://classroom.google.com) and a MHS account.

- Students will be able to access course materials and submit work into the Google Classroom platform and/or MHS for evaluation.
- **Each student has the responsibility to access the coursework online in the Google Classroom and/or MHS and submit any assignments**, particularly in the event of another school or classroom closure. Teachers will be available to accompany students in their learning.