

# Westmount High School

## STANDARDS & PROCEDURES WORKSHEET

<b>Department or Subject:</b>	<b>Math 306 Lite</b>
<b>Teacher(s):</b>	<b>E. Pilkey</b>
<b>School Year:</b>	<b>2016-2017</b>

<b>Term 1 (20%)</b>	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
<b>C2 – Mathematical Reasoning</b>	<ul style="list-style-type: none"> <li>• Tests and Quizzes</li> <li>• Classwork</li> <li>• Math-Help-Services</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>• assessments of performance that are returned to students</li> <li>• report card</li> <li>• notes in the agenda</li> <li>• emails/phone calls home when necessary</li> </ul>	<ul style="list-style-type: none"> <li>• <i>Pythagorean Theorem</i></li> <li>• <i>Exponential Notation</i></li> <li>• <i>Scientific Notation</i></li> <li>• <i>Manipulating Algebraic Expressions</i></li> </ul>

<b>Term 2 (20%)</b>	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
<b>C1 – Solving a Situational Problem</b> <b>C2 - Mathematical Reasoning</b>	<ul style="list-style-type: none"> <li>• Tests and Quizzes</li> <li>• Classwork</li> <li>• Math-Help-Services</li> <li>• May include assignments, projects 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>• assessments of performance that are returned to students</li> <li>• report card</li> <li>• notes in the agenda</li> <li>• emails/phone calls home when necessary</li> </ul>	<ul style="list-style-type: none"> <li>• <i>Relations and Functions</i></li> <li>• <i>Finding Rules of Relations</i></li> <li>• <i>Solving simple equations</i></li> </ul>

<b>Term 3 (60%)</b>	
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects)</i>
<b>C1 - Solves a Situational Problem</b> <b>C2 - Mathematical Reasoning</b>	<ul style="list-style-type: none"> <li>• Tests and Quizzes</li> <li>• Classwork</li> <li>• Math-Help-Services</li> <li>•</li> <li>• May include assignments, projects and problem solving scenarios</li> <li>• End of 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>• assessments of performance that are returned to students</li> <li>• report card</li> <li>• notes in the agenda</li> <li>• emails/phone calls home when necessary</li> </ul>	<ul style="list-style-type: none"> <li>• <i>System of Equations</i></li> <li>• <i>Solving one variable inequalities</i></li> <li>• <i>Surface Area and Lateral Area</i></li> <li>• <i>Volume</i></li> </ul>
<i>End of Year Evaluation (e.g., complementary exam, uniform exam, etc.)</i>	
<p>There are 2 exams in June.</p> <ul style="list-style-type: none"> <li>• A Situational problem in which the students will work to solve a multi-step problem, and</li> <li>• A Mathematical reasoning exam in which the students will have 6 multiple choice, 4 short answer, and 6 extended answer questions to complete.</li> </ul>	

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

On line math help ([www.math-help-services.org](http://www.math-help-services.org))

2 notebooks (1 for notes and 1 for homework)

A scientific calculator

A large binder with 10 dividers (one for each chapter)