



MARYMOUNT ACADEMY

5100 Côte St. Luc Road
Montreal, Quebec, H3W 2G9

Tel.: (514) 488-8144 Fax: (514) 488-8183



STANDARDS & PROCEDURES

Subject:	CHEMISTRY 504 sec 5
Teachers:	A. Khan
School Year:	2025– 2026

Term 1 (20%)		
<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>General Timeline</i>
PRACTICAL - 40%	Lab 1 gas laws Lab 2 moles and volume	Sept. 2 – Oct. 31
THEORY - 60%	In class assignment: gases IB research project	
	Quiz 1 and 2 Gas laws Test 1 Gases	
<i>Communication to Students and Parents</i> <i>Letter home, phone home, progress report, term 1 report card</i>	Parents will be contacted by a letter home should the progress of the child not be satisfactory.	

Term 2 (20%)

<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>General Timeline</i>
PRACTICAL - 40%	Lab 3 Hess' law Lab 4 specific heat capacity	Nov. 3 – Jan. 30
THEORY - 60%	In class assignments: Hess' law Reaction mechanisms Collision theory IB research project	
	Quiz 3 Energy Test 2 Energy in Chemical reactions	
<i>Communication to Students and Parents</i> <i>Letter home, phone home, report card, parent teacher interview</i>	Parents will be contacted by a letter home should the progress of the child not be satisfactory.	



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Term 3 (60%)

<i>Competencies Targeted</i>	<i>Evaluation Methods</i>	<i>General Timeline</i>
PRACTICAL - 40%	Lab 5 Reaction rates Lab 6 and 7 Le Chatelier	Feb. 2 – Jun. 23
THEORY - 60%	In class assignments: Reaction rates Acids and bases IB research project	
	Quiz 1 Reaction rates Test 3 Reaction rates Test 4 Equilibrium	
<i>Communication to Students and Parents</i>	Parents will be contacted by a letter home should the progress of the child not be satisfactory.	
<i>Letter home, phone home, report card, parent teacher interview</i>		

This assessment structure is subject to change