

Course:	Science 104		
Teacher:	Mr. Michaud	Room:	205
E-mail:	cmichaud@emsb.qc.ca		
Texts/workbooks:	Science and Technology Worlds		
Course description:	The aim of this course is to give students a foundation of knowledge in the physical sciences. The course will be divided into four categories: The Material World, The Living World, The Earth and Space, and The Technological World. The students will be exploring a variety of scientific concepts and developing their vocabulary, as well as testing different theories in a laboratory and engaging in the scientific process.		

	TERM 1 – 20%	
Topics covered		Competencies targeted
- The Material World	- Practical: -Seeks answers	
- The Technological World		and solutions in scientific
		or technological
		problemsCommunicates
		in the languages used in
		science and technology.
		Theoretical: -Makes the
		most of his/her
		knowledge of science and
		technology
		Communicates in the
		languages used in science
		and technology.
Evaluation methods	Mark breakdown	Timeline
Theoretical assessments may include	Theory Component-	- Minimum of two in-class
quizzes, worksheets, research, etc.	Tests (60%)	assessments per
Practical competency will be assessed	Quizzes/Assignments	competency.
through laboratory procedures and lab	(40%)	
, ,	(40%)	
reports.	Laboratory	
	Component- Labs	
	and reports (100%	

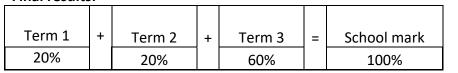
	TERM 2 – 20%	
Topics covered		Competencies targeted
 The Technological World 		- Practical: -Seeks answers
- The Living World		and solutions in scientific
		or technological
		problemsCommunicates
		in the languages used in
		science and technology.
		Theoretical: -Makes the
		most of his/her
		knowledge of science and
		technology
		Communicates in the
		languages used in science
		and technology.
Evaluation methods	Mark breakdown	Timeline
Theoretical assessments may include	Theory Component-	- Minimum of two in-class
quizzes, worksheets, research, etc.	Tests (60%)	assessments per
	Quizzes/Assignments	competency.
Practical competency will be assessed	(40%)	
through laboratory procedures and lab		
reports.	Laboratory	
	Component- Labs	
	and reports (100%	

TERM 3 – 60%		
Topics covered	Competencies targeted	
- The Technological World	 Practical: -Seeks answers 	
- The Living World	and solutions in scientific	
- The Earth and Space	or technological	
	problemsCommunicates	
	in the languages used in	
	science and technology.	
	Theoretical: -Makes the	
	most of his/her	

		knowledge of science and
		technology
		Communicates in the
		languages used in science
		and technology.
Evaluation methods	Mark breakdown	Timeline
Theoretical assessments may include	Theory Component-	- Minimum of two in-class
quizzes, worksheets, research, etc.	Tests (60%)	assessments per
Practical competency will be assessed	Quizzes/Assignments	competency.
through laboratory procedures and lab	(40%) Laboratory	
•	Component- Labs	
reports.	and reports (100%	
Online platform: Google Cla	ssroom	
Materials required for the course:		
Communication with parents/guardians	s: Progress repo	ort/Report card schedule:
Email or phone	Progress repo	•
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	Report cards:	November 2025
		February 2026
		June 2026
Additional information and specification	ns:	
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Remediation schedule:	
(Cycle day(s)) 3,6,8	Time(s) 11:40-12:10

Final results:



= 100% year mark