



<b>Course:</b>	Sec 2 Science and Technology		
<b>Teacher:</b>	H. Provencher	<b>Room:</b>	205
<b>E-mail:</b>	hprovencher@emsb.qc.ca		
<b>Texts/workbooks:</b>	Class notes and handouts		
<b>Course description:</b>	Science and Technology		

TERM 1 – 20%		
Topics covered	Competencies targeted	
The Material World (changes in matter, properties of solutions, chemical and physical changes, structure of matter)	1) Seeks answers and solutions in scientific or technological problems  2) Communicates in the languages used in science and technology  3) Makes the most of his/her knowledge of science and technology	
Evaluation methods	Mark breakdown	Timeline
Tests, Quizzes, Assignments, Laboratories	Theory Component- Tests (60%)  Quizzes/Assignments (40%)  Laboratory Component- Labs and reports (100%)	1-3 quizzes, assignments, tests, and lab reports.

<b>TERM 2 – 20%</b>		
<b>Topics covered</b>		<b>Competencies targeted</b>
<p>The Living World: Biology (diversity of life forms, cellular structure, reproduction).</p> <p>The Earth and Space: Geology</p>		<p>1) Seeks answers and solutions in scientific or technological problems</p> <p>2) Communicates in the languages used in science and technology</p> <p>3) Makes the most of his/her knowledge of science and technology</p>
<b>Evaluation methods</b>	<b>Mark breakdown</b>	<b>Timeline</b>
Tests, Quizzes, Assignments, Laboratories	<p>Theory Component- Tests (60%)</p> <p>Quizzes/Assignments (40%)</p> <p>Laboratory Component- Labs and reports (100%)</p>	1-3 quizzes, assignments, tests, and lab reports.

<b>TERM 3 – 60%</b>		
<b>Topics covered</b>		<b>Competencies targeted</b>
The Technological World: Technology (simple machines, systems, graphical language such as lines, projections, scales, mechanical links, functions components of motion transmission and transformation, constraints & properties, biotechnology)		1) Seeks answers and solutions in scientific or technological problems  2) Communicates in the languages used in science and technology  3) Makes the most of his/her knowledge of science and technology
<b>Evaluation methods</b>	<b>Mark breakdown</b>	<b>Timeline</b>
Tests, Quizzes, Assignments, Laboratories	Theory Component- Tests (60%)  Quizzes/Assignments (40%)  Laboratory Component- Labs and reports (100%)	1-3 quizzes, assignments, tests, and lab reports.

<b>Online platform:</b>	Google Classroom
<b>Materials required for the course:</b>	
Binder, writing tools*	
*Including assistive technology (if applicable)	

<b>Communication with parents/guardians:</b>	<b>Progress report/Report card schedule:</b>
Please email: <a href="mailto:hprovencher@emsb.qc.ca">hprovencher@emsb.qc.ca</a>	Progress report: October 2024
Give me 2 business days to answer (maximum).	Report cards: November 2024
Grades will be posted regularly on Mozaik.	February 2025
	June 2025

<b>Remediation schedule:</b>	
Mondays	Time:  11:40 – 12:10

<b>Additional information and specifications:</b>

**Final results:**

