Course:	Science and Technology 306		
Teacher:	H.Ahn	**Room:**	201
E-mail:	hahn@emsb.qc.ca		
Texts/workbooks:	In class notes and worksheets		
Course description:	This course will teach students a depth of how human anatomy works. We will learn about digestive, excretory, respiratory, circulatory, nervous, musculoskeletal, and reproductive system. It will also briefly go over fossils, transmission, and transformation.		

TERM 1 – 20%		
Topics covered		**Competencies targeted**
The Material World (organization, changes, and properties of matter, mixtures and pure substances, properties of solutions, concentration & dilution, characteristic properties, energy, fluids, pressure, waves, lenses)		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, Laboratories	<u>Theory Component-</u> Tests (60%) Quizzes/Assignments (40%) <u>Laboratory Component-</u> Labs and reports (100%)	1-3 quizzes, tests and lab reports per term

TERM 2 – 20%	
Topics covered	**Competencies targeted**
	1)Seeks answers and solutions in scientific or technological problems

The Living World: Biology (tissues, organs and main body systems, cell division).	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, Laboratories	<u>Theory Component-</u> Tests (60%) Quizzes/Assignments (40%) <u>Laboratory Component-</u> Labs and reports (100%)	1-3 quizzes, tests and lab reports per term

TERM 3 – 60%	
Topics covered	**Competencies targeted**
Earth and Science The Technological World: Technology (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.

Evaluation methods	Mark breakdown	Timeline
Tests, Quizzes, Laboratories	<u>Theory Component-</u> Tests (60%) Quizzes/Assignments (40%) <u>Laboratory Component-</u> Labs and reports (100%)	1-3 quizzes, tests and lab reports per term

Remediation schedule:	
Day 3	Day 3 Lunch (11:40-12:10)
Online platform:	Google Classroom
Materials required for the course:	
Binder, pen, pencil, eraser, highlighters, calculator	

Communication with parents/guardians:	**Progress report/Report card schedule:**	
Email/progress reports/report cards	Progress report:	October 2024
	Report cards:	November 2024 February 2025 June 2025

Additional information and specifications:

Final results:

Term 1	+	Term 2	+	Term 3	=	School mark
20%		20%		60%		100%

End-of-year exam mark
100%

70%	+	30%
= 100% year mark		