Commission scolaire English-Montréal
English Montreal School Board

École Secondaire MIND High School

STANDARDS & PROCEDURES

Department or Subject:	**Science Secondary 2**
Teacher(s):	**Andrew Carroll**
Cycle and Level Taught:	**Cycle 1 Sec 2**
School Year:	**2023-2024**

Term 1 (20%)		
Competencies Targeted*	***Evaluation Methods****	***General Timeline***
Includes but is not limited to ● Communicates in the languages used in science and technology ● Seeks answers or solutions to scientific of technological problems ● adopting effective work methods ● uses critical thinking and creativity ● solves problems and uses information and science and technology to make the most of their knowledge	May include a variety of evaluations including but not limited to tests, quizzes, projects, homework, lab work, group work and discussions. In general, lab work constitutes approximately 40% of the grade of evaluated work, and theory evaluations make up approximately 60% of the grade, however, these figures are subject to change based on updates from the ministry etc.	August 30th, 2023 to November 15th, 2023 To be discussed throughout the term; tests will generally follow each unit and will be cumulative. Quizzes may also be used to check in with student progress, as well as homework and note completion. Developing lab reports and learning to create them will also be an ongoing investment throughout the term.
Communication to Students and Parents	***Other Pertinent Information***	
Progress Report Report Card Parent-Student-Teacher Interviews Email Google Classroom	Term 1 focuses on a variety of topics related to the structure of matter, cells, phenomena in the natural world, systems and engineering with a particular focus on the basic properties of matter, ecology and metabolism of living organisms, reproduction, astronomical phenomena, divisions of the natural world, systems, motion and machines Note that the pacing and material covered each term is subject to change based on students' progress	

Term 2 (20%)		
Competencies Targeted*	***Evaluation Methods****	***General Timeline***
Includes but is not limited to using mathematical reasoning;	May include a variety of evaluations including but not	November 16th, 2023 to February 9th, 2024

adopting effective work methods; communicates effectively, including the use of mathematical language; solves a situational problem; uses critical thinking and creativity	limited to tests, quizzes, projects, homework, lab work, group work and discussions. There will be a mid-year exam tentatively set to constitute 30% of the term 2 grade, but this remains subject to change	To be discussed throughout the term; tests will generally follow each unit and will be cumulative. Quizzes may also be used to check in with student progress, as well as homework and note completion. Developing lab reports and learning to create them will also be an ongoing investment throughout the term.
Communication to Students and Parents	***Other Pertinent Information***	
Report Card Parent-Student-Teacher Interviews Email Google Classroom	Term 2 focuses on a variety of topics related to the structure of matter, the biological world, phenomena in the natural world, systems and engineering with a particular focus on the ways matter interacts, ecological systems and the components of cellular processes in living organisms, reproduction, properties of light and other astronomical phenomena, characteristics of the natural world, transmission and design Note that the pacing and material covered each term is subject to change based on students' progress	

Term 3 (60%)		
Competencies Targeted*	***Evaluation Methods****	***General Timeline***
Includes but is not limited to using mathematical reasoning; adopting effective work methods; communicates effectively, including the use of mathematical language; solves a situational problem; uses critical thinking and creativity	May include a variety of evaluations including but not limited to tests, quizzes, projects, lab work, homework, group work and discussions.	February 12th, 2024 to June 7th, 2024 To be discussed throughout the term; tests will generally follow each unit and will be cumulative. Quizzes may also be used to check in with student progress, as well as homework and note completion. Developing lab reports and learning to create them will also be an ongoing

		investment throughout the term.
Communication to Students and Parents	***End of Year Evaluation****	***Other Pertinent Information***
Report Card Email Google Classroom	There will be a final exam that covers the material taught throughout the year. Weighting is tentatively set to 30% of the overall year grade, but is subject to change	Term 3 focuses on a variety of topics related to how matter interacts, interactions in the biological world and between biological systems, interactions between systems in the natural world, designing and describing systems and different types of motion Note that the pacing and material covered each term is subject to change based on students' progress

***** *Competencies Targeted and Evaluation Methods may be subject to change.*

Local and EMSB exams are worth 30%.

MEES exams are worth 50%.