



**STANDARDS & PROCEDURES
WORKSHEET**

Department or Subject:	Science and Technology of the Environment 404
Teacher(s):	Ms. Robinson
Cycle and Level Taught:	Cycle 2 – Year 2
School Year:	2023 – 2024

Term 1 (20%)		
Topics to be covered: Living World Material World		
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
Seeks answers or solutions to scientific or technological problems.	40% Practical : Labs	During term
Communicates in the languages used in science and technology.		
Makes the most of his/her knowledge of science and technology.	60% Theory : Assignments, projects, quizzes, tests	During term
Communicates in the languages used in science and technology.		
<i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i>	<i>Other Pertinent Information</i>	
Agenda, note home	Tutorials are available for students.	
Report cards	Parents are encouraged to contact teacher for any questions or concerns.	

**Topics to be covered: Material World
Earth and Space**

<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
<p>Seeks answers or solutions to scientific or technological problems.</p> <p>Communicates in the languages used in science and technology.</p> <p>Makes the most of his/her knowledge of science and technology.</p> <p>Communicates in the languages used in science and technology.</p>	<p>40% Practical : Labs</p> <p>60% Theory : Assignments, projects, quizzes, tests, mid year exam</p>	<p>During term</p> <p>During term Mid year exam</p>
<i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i>	<i>Other Pertinent Information</i> <p>Tutorials are available for students.</p> <p>Parents are encouraged to contact teacher for any questions or concerns.</p>	
<p>Agenda, note home</p> <p>Report cards</p>		

Term 3 (60%) Topics to be covered: Earth and Space Technological World		
<i>Competencies Targeted</i>	<i>Evaluation Methods (e.g., End-of-term Evaluation Situation, Tests, Projects, etc.)</i>	<i>General Timeline (e.g., end of term, midterm, etc.)</i>
<p>Seeks answers or solutions to scientific or technological problems.</p> <p>Communicates in the languages used in science and technology.</p> <p>Makes the most of his/her knowledge of science and technology.</p> <p>Communicates in the languages used in science and technology.</p>	<p>40% Practical : Labs</p> <p>60% Theory : Assignments, projects, quizzes, tests</p>	<p>During term</p> <p>During term Compulsory Uniform EMSB Final Exam worth 30%.</p>
<i>Communication to Students and Parents (e.g., note home, website, agenda, report card, etc.)</i>	<i>End of Year Evaluation (e.g., evaluation situation, local exam, complementary exam, uniform exam, etc.)</i>	<i>Other Pertinent Information</i>
<p>Agenda, note home</p> <p>Report cards</p>	<p>Compulsory Uniform EMSB Final Exam worth 30%.</p>	<p>Compulsory Uniform EMSB Final Exam worth 30%.</p>

The compulsory concepts for the second year in Cycle Two are combined to address the theme
The Environment, which is broken down into four topics : climate change, energy challenge, drinking
water and deforestation. The compulsory concepts associated with the Living World, the Material
World, Earth and Space and the Technological World are indispensable for truly understanding
the environmental issues addressed. The course is designed for students who intend to take Physics
and Chemistry in Secondary V. The course is a prerequisite for these Secondary V courses and for
College Science programs. It is imperative that the student realizes that their grades in Secondary IV
will affect their overall average and that different College programs require a minimum average in order
to be accepted into that specific program. If you have any questions or concerns, we encourage you
to contact the teacher or the guidance counsellor.

***PLEASE NOTE THIS COULD BE SUBJECT TO CHANGE**