# Programme Mile End

Standards and Procedures

## Science & Technology, Secondary 4

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### Course Objectives:

Term 1 (40%) : 31 August – 28 January	Term 2 (60%): 1 February – 23 June
Competencies Targeted	Evaluation Methods
(Competency 1): Science Theory: Theoretical scientific and technical knowledge. – 60%	<ul> <li>Participation in class and small group discussions</li> <li>Tests, quizzes, assignments and may include projects.</li> <li>Use of research methods</li> </ul>
(Competency 2): Science Lab: Practical and Laboratory work (uses laboratory setting to develop knowledge through hands-on experiments and testing.) – 40%	<ul> <li>Participation in class and small group discussions</li> <li>Tests, quizzes, lab reports and may include assignments or projects.</li> <li>Use of research methods</li> </ul>
(Topics Examined): Atoms & Elements, Molecules & Solutions, Different Forms of Energy, Changes in Matter, Electricity & Magnetism, Lithosphere & Hydrosphere, Atmosphere & Space, Biosphere, and Technology	

#### Term 1:

By November 19, students will be issued a Progress Report with comments on their learning progress, behavior and subject-specific competencies. At the end of term, students will write an exam that will count for 20% of their term marks.

#### Term 2:

At midterm, students will write an exam. By April 22, students will be issued a Progress Report with comments on their learning progress, behavior and subject-specific competencies.

At the end of term, students will write an exam, from the MEQ, that will count for 20% of their overall final marks.