



Laval Junior Academy

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| Academic Year: 2025-2026 | Department: Science & Technology Teacher: Tel: (450) 680-3044 E-mail: _____@swlauriersb.qc.ca |
| Subject: Science & Technology | Level: Secondary Cycle 1, year 1 |

| Term 1: 20% | | | |
|---|---|---|---------------------------------------|
| School Reporting Date(s): Progress Report: October Term I Report Card: November | | | |
| Teacher Methods of Communication: Mozaik, e-mail, phone | | | |
| Competencies Evaluated and Percentage of Term Grade: Competency 1: Seeks answers or solutions to scientific or technological problems and communicates in languages used in science and technology (Accounts for 40% of the final grade). Competency 2: Makes the most of his/her knowledge of science and technology and communicates in the languages of science and technology (Accounts for 60% of the final grade). | | | |
| Evaluation Methods/Tools | Topics Evaluated | Timeline or Frequency of Evaluations | Weight of Evaluation |
| Laboratory Experiments | <ul style="list-style-type: none"> Properties of Matter Changes in Matter | 3-5 | 40% 90% lab 10% minilab |
| Tests/Quizzes Presentations Assignments Rubrics Projects | <ul style="list-style-type: none"> Properties of Matter Changes in Matter | 3-4 | 60% 90% quiz 10% poster project |

TERM 2: 20%**School Reporting Date(s):** Term 2 Report Card: February**Teacher Methods of Communication:** Mozaik, e-mail, phone**Competencies Evaluated and Percentage of Term Grade:****Competency 1:** Seeks answers or solutions to scientific or technological problems and communicates in languages used in science and technology **(Accounts for 40% of the final grade).****Competency 2:** Makes the most of his/her knowledge of science and technology and communicates in the languages of science and technology **(Accounts for 60% of the final grade).**

| Evaluation Methods/Tools | Topic Evaluated | Timeline or Frequency of Evaluations | Weight of Evaluation |
|--|--|---|---------------------------------------|
| Laboratory Experiments | <ul style="list-style-type: none">• Diversity of Life Forms• Life Sustaining Processes and Survival of Species | 3-5 | 40% 90% Lab 10%minilab |
| Tests/Quizzes Presentations Assignments Rubrics Projects | <ul style="list-style-type: none">• Diversity of Life Forms• Life Sustaining Process and Survival of Species | 3-4 | 60% 90% Quiz 10% poster project |
| In class midterm | All topics covered in <ul style="list-style-type: none">• Properties of Matter• Changes in Matter• Diversity of Life Forms• Life Sustaining Processes and Survival of Species | The week of January 30- February 1 | 20% of competency 2 grade |

Term 3 - 60%

School Reporting Date(s): Term 3 Report Card: June

Teacher Methods of Communication: Moodle, email, phone

Competencies Evaluated and Percentage of Term Grade:

Competency 1: Seeks answers or solutions to scientific or technological problems and communicates in languages used in science and technology **(Accounts for 40% of the final grade).**

Competency 2: Makes the most of his/her knowledge of science and technology and communicates in the languages of science and technology **(Accounts for 60% of the final grade).**

| Evaluation Methods/Tools | Topics Evaluated | Timeline or Frequency of Evaluations | Weight of Evaluation |
|--|---|---------------------------------------|---------------------------------------|
| Laboratory Experiments | <ul style="list-style-type: none"> Earth: its Characteristics and Phenomena Space: Astronomical Phenomena Forces and Motion Engineering | 3-5 | 40% 90% Quiz 10% minilab |
| Tests/Quizzes Presentations Assignments Rubrics Projects | <ul style="list-style-type: none"> Earth: Its Characteristics and Phenomena Space: Astronomical Phenomena Force and Motion Engineering | 3-4 | 60% 90% quiz 10% poster project |
| End of Year Final | Cumulative Final of material covered in Year 1. | Scheduled during the June Exam Period | 20% of Competency 2 grade in Term 3 |

Course Materials used:

- Science and Technology Worlds Work Book
- Lab work Book

Students are expected to bring their workbooks to every class. **If a student loses their workbook or laboratory book they will be expected to replace their lost workbook.**

Course Description:

The Science and Technology program is divided in 4 themes:

- 1) Material World
- 2) Living World
- 3) Earth and Space
- 4) Technological World

Evaluation:

Over the year the students will develop and be evaluated on the following competencies:

Competency 1: Seeks answers or solutions to scientific or technological problems and communicates in languages used in science and technology. **(Accounts for 40% of the final grade)**

Competency 2: Makes the most of his/her knowledge of science and technology and communicates in the languages of science and technology. **(Accounts for 60% of the final grade)**

Important:

Because the Science and Technology program has a cumulative final at the end of year 2. **It is recommended that students keep their cycle 1, year 1 workbook** so that they can use it to review material for the end of cycle cumulative final in year 2.

Remediation: As per teacher's schedule