

**Course Description/Rationale/Overview:** This course emphasizes reinforcing and strengthening science-related knowledge and skills, including scientific inquiry, critical thinking, and the relationship between science, society, and the environment, to prepare students for success in everyday life, in the workplace, and in the Science Grade 11 Workplace Preparation course. Students explore a range of topics, including science in daily life, properties of common materials, life-sustaining processes in simple and complex organisms, and electrical circuits.

**Class Requirements:**

**Materials/textbooks/equipment**

A calculator, binder, paper, writing utensils and ruler are required daily.

**(a) Missed Tests and Late Assignments**

Students are to be present for test dates. There must be a verified, valid reason when a test is missed. The teacher may provide an alternative opportunity for testing or record an “absent” for that test.

All summative assignments will have a clear *Due Date*. Assignments that are handed after the *Due Date* will be accepted and assessed by the teacher if submitted prior to the *Deadline*. The *Deadline* is defined as the class period in which that graded assignment is returned to the class, unless there are extenuating circumstances.

For the mid-term report, no mark will be recorded for a verified missed summative assignment. Where a student has not submitted enough work for the teacher to determine the student’s level of achievement the report card will indicate that the student’s work is incomplete and no grade will be assigned.

At the semester end, where summative assessments are incomplete, a mark of zero may be assigned and used to calculate the student’s final grade.

**(0) Assessment Strategies**

Each unit or strand of the course will be evaluated using summative evaluations. Students will also be expected to complete assessment activities of a formative nature in order to learn and to practice the specific expectations that will compose these summative evaluations. Examples of summative evaluations are tests, interviews, reports, presentations, projects and other writing assignments.

**Achievement Categories**

Knowledge/Understanding	29%
Thinking/Inquiry	21%
Communication	36%
Application	14%

**Curriculum strands:**

- Scientific Inquiry
- Chemistry
- Biology
- Physics

**Learning Skills:**

- Works Independently
- Team work
- Organization
- Work Habits
- Initiative

**Evaluation**

**The semester’s work will be based on:**

The year’s work will be based on the following assessment tools that will include one meet the overall percentages established for each category:

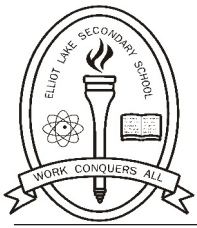
- Quizzes
- Tests
- Assignments/Projects
- Labs
- Presentations

**FINAL MARK**

**Semester’s Work: 70%**

**Final Summative Evaluation: 30%**

Culminating Task	10%
Exam	20%



**Elliot Lake  
Secondary  
School**

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**Evaluation Profile & Outline**

**2008/2009**  
*SNC1L*

**COURSE OUTLINE**