

Curriculum Overview:

Grade 8 Science is a Pan-Canadian science course that aims to develop scientific literacy. Scientific literacy is an evolving combination of the science related attitudes, skills, and knowledge students need to develop inquiry, problem-solving, and decision-making abilities; to become lifelong learners; and to maintain a sense of wonder about the world around them.

Authorized Learning Resources:

Curriculum Guide:

<http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/science/index.html>

English

<http://www.ed.gov.nl.ca/edu/k12/french/immersion/sciences/index.html>

French Immersion

Course Sequence:

Unit (Guide)	Categories (Gradebook)	Hours of Instruction (including evaluation)	Category Weighting (Gradebook)
1	Water Systems on Earth's Surface	24 Hours	23.4%
2	Fluids	19 Hours	18.6%
3	Optics	26 Hours	25.4%
4	Cells, Tissues, Organs and Systems	18 Hours	17.6%
	Final Exam		15%

The Final Exam will be comprehensive in nature and contain content from the entire course.

Weightings of assessments within each Unit Based Category can be found [here](#)