Green Mining

	Prince Edward Island
	Grade 4
Habitats and Communities	
Specific Curriculum Outcomes:	describe current investigations into local or regional habitat issues (105-1)
	predict how the removal of a plant or animal population affects the rest of the community (301-1)
	identify examples of positive and negative effects of technological developments on natural habitats (108-1)
Grade 7	
	Interactions within Ecosystems
Specific Curriculum	LS3 Propose actions to reduce the impact of human activities on a specific
Outcomes:	ecosystem
	Grade 9
Science	
Specific Curriculum Outcomes:	PK 1 Construct meaning from science-based informational text.
	PK 2 Compose written reports and arguments to effectively communicate scientific thinking.
	CK 1 Analyze causal relationships between sustainability of life, biodiversity, population size, and cycling of matter and energy.
	DP 1 Examine the benefits and risks of scientific and technological developments
	DP 2 Defend decisions or judgments regarding scientific or technological issues, with consideration of multiple perspectives.
	DP 3 Reflect on personal characteristics, skills, and opportunities that connect to a career in science.