

# CURRICULUM ALIGNMENT – Safe and Secure: Nuclear Waste Storage

## Nova Scotia

Grade	Course Name and Number	Topic	Specific Outcome
12	Geology 12	Environmental Geology: Resource Issues	<b>Specific Curriculum Outcome (365-9):</b> Apply geological knowledge to the analysis of a local environmental issue or problem.
12	Geology 12	Environmental Geology: Resource Issues	<b>Specific Curriculum Outcome (213-6):</b> Use library and electronic research tools to collect information on a given topic.
12	Geology 12	Environmental Geology: Resource Issues	<b>Specific Curriculum Outcome (118-9):</b> Propose a course of action on social issues related to science and technology, taking into account human and environmental needs.
12	Geology 12	Environmental Geology: Waste Management	<b>Specific Curriculum Outcome (118-1):</b> Compare the risks and benefits to society and the environment of applying scientific knowledge or introducing a technology.
12	Geology 12	Environmental Geology: Waste Management	<b>Specific Curriculum Outcome (365-8):</b> Identify and describe the environmental problems associated with waste disposal and management.
12	Geology 12	Environmental Geology: Waste Management	<b>Specific Curriculum Outcome (365-9):</b> Apply geological knowledge to the analysis of a local environmental issue or problem.