

CURRICULUM ALIGNMENT – How Green is Canada’s Electricity?

New Brunswick

Grade	Course Name and Number	Unit	Specific Outcome
9	Science 9	Unit 3 Physical Science: Characteristics of Electricity	Specific Curriculum Outcome 210-8: Evaluate evidence and sources of information when conducting research on electrical energy production and its impact on the environment.
9	Science 9	Unit 3 Physical Science: Characteristics of Electricity	Specific Curriculum Outcome 113-6, 210-8: Select recent data while conducting research on the environmental problems associated with various types of electrical energy production.
9	Science 9	Unit 3 Physical Science: Characteristics of Electricity	Specific Curriculum Outcome 112-7: Provide examples of how science and technology affect their lives and their community.
9	Science 9	Unit 3 Physical Science: Characteristics of Electricity	Specific Curriculum Outcome 211-2: Communicate questions, ideas, intentions, plans, and results, using lists, notes in point form, sentences, data tables, graphs, drawings, oral language, and other means.
9	Science 9	Unit 3 Physical Science: Characteristics of Electricity	Specific Curriculum Outcome 113-9: Make informed decisions about applications of science and technology, taking into account environmental and social advantages and disadvantages.
9	Science 9	Unit 3 Physical Science: Characteristics of Electricity	Specific Curriculum Outcome 113-13: Propose a course of action on social issues related to science and technology, taking into account human and environmental needs.
12	Introduction to Environmental Science 120	Unit 3: Investigating Environmental Issues (5. Energy Resources)	Outline the range of energy resources, renewable and non-renewable, available in New Brunswick.
12	Introduction to Environmental Science 120	Unit 3: Investigating Environmental Issues (5. Energy Resources)	Describe energy use in NB, its impact on the environment and the factors that might affect its future.
12	Introduction to Environmental Science 120	Unit 3: Investigating Environmental Issues (5. Energy Resources)	Demonstrate the effective and critical use of a variety of investigation and research methods.
12	World Issues 120	Technological Change	Key Question: What has been the impact of technological advancement on the environment?