



Newfoundland & Labrador Standards Alignment

The presentations offered by The Educated Choices Program provide support for teaching and learning of the following standards:

English Language Arts		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7	Analyze (Concepts and guiding questions) How can valid information help to support a question or idea?	✓	✓	✓
Grade 7	Analyze (Concepts and guiding questions) How do different perspectives impact my understanding of the message?	✓	✓	✓
Grade 8	1.4 Listen carefully to identify key points in oral presentations, and evaluate the relevancy of supporting details.	✓	✓	✓

Grade 8	2.4 Evaluate the effectiveness of their own and others' talk in a variety of contexts; employ and consider the effects of verbal and non-verbal language (e.g., summaries, examples, and body gestures).	✓	✓	✓
Grade 9 ELA	1.4 Listen critically to assess the adequacy of the evidence speakers give to evaluate the integrity of information presented.	✓	✓	✓
Grade 10 English	1.4 listen critically to analyze and evaluate ideas and information in order to formulate and refine opinions and ideas.	✓	✓	✓
Grade 11 English	1.1 follow-up on and extend others' ideas in order to reflect upon their own interpretation of experiences.	✓	✓	✓
Grade 11 English	1.4 listen critically to evaluate others' ideas in terms of their own understanding and experiences, and identify ambiguities, and unsubstantiated statements.	✓	✓	✓

Grade 11 English	8.2 use note-making strategies to document experience and reconstruct knowledge by – paraphrasing – summarizing – using note cards, note-taking sheets, research grids .	✓	✓	✓
Grade 12 English	1.1 examine others’ ideas and synthesize what is helpful to clarify and expand on their own understanding.	✓	✓	✓
Grade 12 English	1.3 articulate, advocate, and justify positions on an issue or text in a convincing manner, showing an understanding of a range of viewpoints.	✓	✓	✓
Grade 12 English	1.4 listen critically to analyze and evaluate concepts, ideas, and information.	✓	✓	✓

Food and Nutrition		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 8	2.2 Compare and contrast nutrient content of various foods.		✓	

Grade 8	2.3		✓	
	Describe the essential components of a nutritionally adequate diet.			
Grade 8	2.4		✓	
	Explain how healthy food choices affect present and future health of individuals.			
Grade 8	3.2	✓	✓	✓
	Identify decisions involved in food purchasing.			
Grade 8	3.3	✓		✓
	Identify environmental issues related to the production and consumption of food.			
Grade 8	4.1	✓	✓	✓
	Identify local and global food issues.			


Healthy Living		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7	Life Skills (concepts and guiding questions) How does the media influence our perception of health behaviours?		✓	
Grade 7	Life Skills (concepts and guiding questions) How do values and culture influence health related decision-making?		✓	
Grade 7	Relationships with Health Behaviours (concepts and guiding questions) Why is it important to recognize the difference between calorie dense and nutrient dense foods?		✓	
Grade 7	Relationships with Health Behaviours (concepts and guiding questions) How might nutritious food choices reflect cultural preferences and traditions?		✓	
Grade 7	Relationships with Health Behaviours (concepts and guiding questions) How are food choices impacted by financial influences?	✓	✓	✓












Grade 7	Relationships with Health Behaviours (concepts and guiding questions) How can I engage in healthy eating habits in a cost-effective way?		✓	
Grade 8	8.1 Analyze the relationship between values and personal health practices.	✓	✓	✓
Grade 8	9.5 Create a plan that enhances their healthy eating practices, and reflect on supportive environments and challenges to achieve these healthy eating practices.		✓	

Science		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Science	Analyse Particle Theory How can water be kept clean for drinking and as a habitat?	✓		✓
Grade 7 Science	Analyse Particle Theory How does pollution enter the environment?	✓		

Grade 7 Science	Analyse the Interconnect-iveness How can we design a sustainable biosphere?	✓		✓
Grade 7 Science	Analyse the Interconnect-iveness How can natural resources be used in a sustainable way?	✓		✓
Grade 7 Science	Analyse the Interconnect-iveness How have human relationships with the environment changed over time?	✓		✓
Grade 7 Science	Analyse the Interconnect-iveness How are humans impacting ecosystems?	✓		
Grade 7 Science	Analyse the Interconnect-iveness How has the impact of humans on ecosystems changed over time?	✓		✓
Grade 7 Science	Implement an Environmental Stewardship Plan Why is it important to care for the environment?	✓		
Grade 8 Science	Glaciers and Polar Icecaps Describe factors that affect glaciers and polar icecaps and describe their consequent effects on the environment.	✓		

<p>Grade 8 Science</p>	<p>HS-ETS1-3</p> <p>Evaluate a solution to a complex real-world problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Grade 10 Science</p>	<p>Sustainability</p> <p>Predict and analyze the impact of external factors on the sustainability of an ecosystem, using a variety of formats.</p>	<p>✓</p>		
<p>Grade 10 Science</p>	<p>STSE</p> <p>Identify, investigate, and defend a course of action on a multi-perspective social issue.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Grade 10 Science</p>	<p>STSE</p> <p>Identify and describe peer review, Canadian research, and global projects where science and technology affect sustainable development.</p>			<p>✓</p>
<p>Grade 11 Biology</p>	<p>Population Dynamics</p> <p>Propose courses of action on social, economic, and cultural issues related to Earth's carrying capacity and demands on natural resources, referencing the energy pyramid.</p>	<p>✓</p>		<p>✓</p>

Grade 12 Food Science	1.1 Identify and describe science- and technology-based careers related to food science.			
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Social Studies		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 8	8.5.1 Identify and analyze the economic challenges and opportunities that may affect Canada's future.			
Grade 12 Economics	1.2.4 Evaluate present day economic choices to predict future consequences.			
Grade 12 Economics	2.1.5 Explain how consumers ultimately determine what is produced in a market economy.			
Grade 12 Economics	5.2.4 Examine the role of individuals, businesses and governments with respect to sustainability.			

Grade 12 Economics	<p style="text-align: center;">5.3.3</p> <p>Draw conclusions about possible impacts of the latest technological developments on shaping the global marketplace.</p>			✓
Grade 12 Geography	<p style="text-align: center;">4.1</p> <p>analyze factors that affect the global production and distribution of food.</p>	✓	✓	✓
Grade 12 Geography	<p style="text-align: center;">4.2</p> <p>analyze factors that affect the global distribution and consumption of water.</p>	✓		✓