

Rhode Island Standards Alignment

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

English Language Arts Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Speaking and Listening	Comprehension and Collaboration 1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 7 topics, texts, and issues, building on others' ideas and expressing their own clearly.	/		
Grade 7 Speaking and Listening	Comprehension and Collaboration 1.d. Acknowledge new information expressed by others and, when warranted, modify their own views.	/		/



Grade 7 Speaking and Listening	Comprehension and Collaboration 2 Analyze the main ideas and supporting details presented in diverse media and formats (e.g., visually, quantitatively, orally) and explain how the ideas clarify a topic, text, or issue under study.	/		
Grade 7 Speaking and Listening	Comprehension and Collaboration 3 Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence.	/	/	/
Grade 8 Speaking and Listening	Comprehension and Collaboration 1 Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grade 8 topics, texts, and issues, building on others' ideas and expressing their own clearly.	/	/	/
Grade 8 Speaking and Listening	Comprehension and Collaboration 1.c. Pose questions that connect the ideas of several speakers and respond to others' questions and comments with relevant evidence, observations, and ideas.	/	/	/



Grade 8 Speaking and Listening	Comprehension and Collaboration 1.d. Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.	/	
Grade 8 Speaking and Listening	Comprehension and Collaboration 2 Analyze the purpose of information presented in diverse media and formats (e.g., visually, quantitatively, orally) and evaluate the motives (e.g., social, commercial, political) behind its presentation.		
Grade 8 Speaking and Listening	Comprehension and Collaboration 3 Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and relevance and sufficiency of the evidence and identifying when irrelevant evidence is introduced.		



Health Education Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Personal Health	describe how family, peers and environment are interrelated with the health of adolescents, including physical activity, nutrition and hygiene practices (REQUIRED TOPICS: family history; current statistics regarding physical activity among adolescents; food choices; availability of resources for engaging in healthy behaviors) how improvements in the environment improve personal health; how improvements in the environment enhance personal and community health)			
Personal Health	2.2 utilize resources from home, school and community that provide valid personal health information. (REQUIRED TOPICS: sources of products and services.)		/	
Personal Health	develop a plan that addresses personal strengths, needs and health risks. (REQUIRED TOPICS: selecting appropriate physical activity levels; avoiding excessive physical activity to lose weight; decisions about eating patterns, care for body; integrating mental and emotional health into all areas of health.)			



Personal Health	7.4 influence and support others in making positive choices affecting environmental and personal health, (including physical activity).		
Nutrition	1.1 Explain the relationship between good nutrition, prevention of disease and personal wellness (REQUIRED TOPICS: energy balance, healthy food choices, variety and moderation, major nutrients, where in food pyramid specific nutrients are found, food sources for nutrients, US Dietary guidelines).		
Nutrition	1.3 explain how proper nutrition affects the interaction of body systems.		
Nutrition	1.4 Describe how family, peers and environment influence nutritional status and nutrition behaviors (REQUIRED TOPICS: food choices; high fat/low fat foods; benefits of exercise		



Nutrition	1.7 Describe how lifestyle, family history, and pathogens are related to the cause or prevention of disease and other health problems. (REQUIRED TOPICS: relationship between chronic disease and nutrition; food handling and safety; personal wellness)		
Nutrition	2.2 Access resources from home, school and community that provide valid nutrition information (REQUIRED TOPICS: reliable sources of information).	/	
Nutrition	3.1 Explain the importance of assuming responsibility for eating behaviors		
Nutrition	4.1 Describe the influence of cultural beliefs and cultural diversity with respect to nutritional differences and behaviors		/
Nutrition	7.1 Discuss accurate nutrition information and express opinions about nutrition issues	~	/



Disease Prevention and Control	1.1		
	describe relationships between personal health behaviors and		
	individual well-being. (REQUIRED TOPICS: distinguish among		
	illness, disease and health; relationship between positive		
	feelings of self and taking care of one's body; disease causing		
	agents; factors which contribute to disease and infection;		
	difference between communicable and non-communicable		
	disease; how disease and disorders affect feelings and actions).		
	Non-communicable diseases: (REQUIRED TOPICS: cardiovascular		
	disease (heart attack, stroke, high blood pressure,		
	hypertension); risk factors related to heart disease; effects of cigarette smoking on body systems; cancer; stress and its		
	relationship to heart disease, ulcers, and other disorders;		
	physically challenged individuals.		



Science Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Life Science	MS-LS2-1 Analyze and interpret data to provide evidence for the effects of resource availability on organisms and populations of organisms in an ecosystem.	/		/
Life Science	MS-LS2-4 Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.			
Life Science	MS-LS2-5 Evaluate competing design solutions for maintaining biodiversity and ecosystem services.			/
Earth and Space Sciences	MS-ESS3-3 Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.			/



Social Studies Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Engineering, Technology and Applications of Science	MS-ETS1-1 Define the criteria and constraints of a design problem with sufficient precision to ensure a successful solution, taking into account relevant scientific principles and potential impacts on people and the natural environment that may limit possible solutions.			
Earth and Space Sciences	MS-ESS3-5 Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.			/
Earth and Space Sciences	MS-ESS3-4 Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.			

Social Studies Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Civics and Government	C&G 4 (7-8)-3.a. demonstrating an understanding and empathy for the opinions of others (e.g., listening to and asking relevant questions, considering alternative perspectives, voicing alternative points of view, recognizing bias)			



Civics and Government	C&G 5 (7-8) -3.a. making predictions as to the effects of personal consumer, environmental, communication, and eventual political choices (e.g., hybrid cars, local v. imported).	/	/	/
Civics and Government	C&G 5 (7-8) -3.b. summarizing a significant situation; proposing and defending actions to be taken or not taken (e.g., pollution, consumption, conservation).			
Historical Perspectives	HP 5 (7-8) -2.c. describing how environment (e.g., physical, cultural, etc.) or changes in that environment affects a civilization/country/nation (e.g., settlement, conflicts, transportation, climate change, commerce).			
Geography	G 4 (7-8) -2.a. analyzing the impact of human reactions to environmental changes and identifying and providing alternate solutions with supporting evidence.			/
Geography	G 4 (7-8) -3.a. making predictions and drawing conclusions about the impact that human actions have on the physical environment.			/



Economics	E 1 (7-8) -2.a. explaining the pros and cons of consumer and producer choices.	/	/	/
Economics	E 2 (7-8) -2.b. explaining how innovations and technology positively or negatively impact industries, economies, cultures, and innovations.			

