



Educated Choices Program

Massachusetts 7-8 Standards Alignment

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

Massachusetts Curriculum Framework COMPREHENSIVE HEALTH 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Physical Health	Growth and Development 1.9	Apply skills that increase immediate peak functioning of body systems (vigorous exercise, eating nutritious foods, adequate rest)		✓		✓	
	Nutrition 3.9	Describe a healthy diet and adequate physical activity during the adolescent growth spurt		✓		✓	

Physical Health	Nutrition 3.11	Analyze dietary intake and eating patterns		✓		✓	
Safety and Prevention	Disease Prevention and Control 8.5	Identify ways individuals can reduce risk factors related to communicable and chronic diseases		✓		✓	
Personal and Community Health	Consumer Health and Resource Management 12.6	Describe how allowing time for healthy activities (such as exercise, preparing nutritious meals, getting adequate sleep) can improve health		✓		✓	
Personal and Community Health	Consumer Health and Resource Management 12.8	Identify ways consumer decisions and actions can influence physical and mental health		✓		✓	
	Ecological Health 13.4	Identify individual and community responsibility in ecological health	✓			✓	✓
	Ecological Health 13.5	Evaluate solutions generated by science, technology/engineering, and individuals regarding ecological health problems (such as energy use, water use, waste disposal, and food shortage)	✓			✓	✓
	Community and Public Health 14.5	Identify the origins and accuracy of facts in social messages that promote healthy and unhealthy behaviors		✓		✓	

Massachusetts Curriculum Framework
ENGLISH LANGUAGE ARTS AND LITERACY 7-8

ECP Presentations

Environment and Modern Agriculture

Healthful Eating

Modern Animal Agriculture

The Ethics of Eating

Plant-Based / Cell-Based Technologies

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 <i>grade 7 topics, texts, and issues</i> , building on others' ideas and expressing their own clearly.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 1c	Pose questions that elicit elaboration and respond to others' questions and comments with relevant observations and ideas that bring the discussion back on topic as needed.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 1d	Acknowledge new information expressed by others and, when warranted, modify their own views.	✓	✓	✓	✓	✓
	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.	✓	✓	✓	✓	✓
	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 <i>grade 8 topics, texts, and issues</i> , building on others' ideas and expressing their own clearly.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 1c	Pose questions that connect the ideas of several speakers and respond to others' questions and comments with relevant evidence, observations, and ideas	✓	✓	✓	✓	✓
	Comprehension and Collaboration 1d	Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.	✓	✓	✓	✓	✓
	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.	✓	✓	✓	✓	✓
	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.	✓	✓	✓	✓	✓

<p style="text-align: center;">Massachusetts Curriculum Framework</p> <p style="text-align: center;">SCIENCE AND TECHNOLOGY / ENGINEERING 7-8</p>			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Grade 7: Earth and Space Science	7.MS-ESS3-4	Construct an argument supported by evidence that human activities and technologies can mitigate the impact of increases in human population and per capita consumption of natural resources on the environment.	✓			✓	✓
Grade 7: Life Science	7.MS-LS2-4	Analyze data to provide evidence that disruptions (natural or human-made) to any physical or biological component of an ecosystem can lead to shifts in all its populations	✓			✓	
Grade 7: Life Science	7.MS-LS2-5	Evaluate competing design solutions for protecting an ecosystem. Discuss benefits and limitations of each design	✓			✓	✓
	7.MS-LS2-6(MA).	Explain how changes to the biodiversity of an ecosystem—the variety of species found in the ecosystem—may limit the availability of resources humans use. Clarification Statement: Examples of resources can include food, energy, medicine, and clean water.	✓			✓	

Grade 8: Earth and Space Science	8.MS-ESS3-5.	Examine and interpret data to describe the role that human activities have played in causing the rise in global temperatures over the past century. Clarification Statements: <ul style="list-style-type: none">• Examples of human activities include fossil fuel combustion, deforestation, and agricultural activity.	✓			✓	
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