



# Massachusetts Standards Alignment

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

Comprehensive Health Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Physical Health	Growth and Development 1.9 Apply skills that increase immediate peak functioning of body systems (vigorous exercise, eating nutritious foods, adequate rest)		✓	
Physical Health	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	<p>Consumer Health and Resource Management 12.6</p> <p>Describe how allowing time for healthy activities (such as exercise, preparing nutritious meals, getting adequate sleep) can improve health.</p>		✓	
Personal and Community Health	<p>Consumer Health and Resource Management 12.8</p> <p>Identify ways consumer decisions and actions can influence physical and mental health.</p>		✓	
Personal and Community Health	<p>Ecological Health 13.4</p> <p>Identify individual and community responsibility in ecological health.</p>	✓		✓
Personal and Community Health	<p>Ecological Health 13.5</p> <p>Evaluate solutions generated by science, technology/engineering, and individuals regarding ecological health problems (such as energy use, water use, waste disposal, and food shortage).</p>	✓		✓
Personal and Community Health	<p>Community and Public Health 14.5</p> <p>Identify the origins and accuracy of facts in social messages that promote healthy and unhealthy behaviors.</p>		✓	

English Language Arts and Literacy Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
<b>Grade 7-8</b> Speaking and Listening	SLCA.6-8.1  Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on discipline specific topics, texts, and issues, building on others' ideas and expressing their own clearly.	✓	✓	✓
<b>Grade 7-8</b> Speaking and Listening	SLCA.6-8.1c  Pose questions that elicit elaboration and respond to others' questions and comments with relevant observations and ideas.	✓	✓	✓
<b>Grade 7-8</b> Speaking and Listening	SLCA.6-8.1d  Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.	✓	✓	✓
<b>Grade 7-8</b> Speaking and Listening	SLCA.6-8.2  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.	✓	✓	✓

<p><b>Grade 7-8</b> Speaking and Listening</p>	<p>SLCA.6-8.3</p> <p>Delineate a speaker’s argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence and identifying when irrelevant evidence is introduced.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Science and Technology/Engineering</b> <b>Grades 7-8</b></p>		<p>Environment and Modern Agriculture</p>	<p>Healthful Eating</p>	<p>Future of Food</p>
<p><b>Grade 7</b> Earth and Space Science</p>	<p>7.MS-ESS3-4</p> <p>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.</p>	<p>✓</p>		<p>✓</p>
<p><b>Grade 7</b> Life Science</p>	<p>7.MS-LS2-4</p> <p>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</p>	<p>✓</p>		

<p><b>Grade 7</b> Life Science</p>	<p>7.MS-LS2-5</p> <p>Evaluate competing design solutions for protecting an ecosystem. Discuss benefits and limitations of each design</p>	<p>✓</p>		<p>✓</p>
<p><b>Grade 7</b> Life Science</p>	<p>7.MS-LS2-6(MA).</p> <p>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.</p>	<p>✓</p>		
<p><b>Grade 7</b> Earth and Space Science</p>	<p>8.MS-ESS3-5.</p> <p>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:</p> <ul style="list-style-type: none"> <li>• Examples of human activities include fossil fuel combustion, deforestation, and agricultural activity.</li> </ul>	<p>✓</p>		