



# Maine 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
<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.1  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.	✓	✓	✓
<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.1.C  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.	✓	✓	✓
<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.1.D  Acknowledge new information expressed by others and, when warranted, modify their own views.	✓	✓	✓

<p><b>Grade 7</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.7.2</p> <p>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.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 7</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.7.3</p> <p>Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 8</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.8.1</p> <p>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.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 8</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.8.1.C</p> <p>Pose questions that connect the ideas of several speakers and respond to others' questions and comments with relevant evidence, observations, and ideas.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>

<p><b>Grade 8</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.8.1.D</p> <p>Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 8</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.8.2</p> <p>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>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 8</b> Speaking and Listening</p>	<p>CCSS.ELA-LITERACY.SL.8.3</p> <p>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>	<p>✓</p>	<p>✓</p>	<p>✓</p>

Health Education Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Health Concepts Behaviors and Personal Health	1.1 Students explain the importance of assuming responsibility for behaviors and the impact it has on personal health related to healthy sexuality; nutrition; safety and injury prevention; and substance use prevention.		✓	
Health Concepts Health Conditions	1.3 Students investigate causes of health conditions and ways to reduce, prevent, treat, and/or manage them.		✓	
Health Concepts Environment and Personal Health	1.4 Students determine how the environment and other factors impact personal health.	✓	✓	
Influences on Health	4.1 Students analyze positive and negative influences on adolescent health practices and behaviors including peers, family, media, culture, community, technology, and social platforms.	✓	✓	

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. Explore the impacts of farming, urban sprawl and pollution.	✓		✓
Life Science	MS-LS2-5 Evaluate competing design solutions for maintaining biodiversity and ecosystem services.	✓		✓
Earth and Space Science	MS-ESS3-3 Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.	✓		✓

Earth and Space Science	<p style="text-align: center;">MS-ESS3-4</p> <p>Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.</p>	✓		✓
Earth and Space Science	<p style="text-align: center;">MS-ESS3-5</p> <p>Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.</p>	✓		✓
Engineering Technology and Applications of Science	<p style="text-align: center;">MS-ETS1-1</p> <p>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.</p>	✓	✓	✓