



Iowa Standards Alignment

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

Health Literacy Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Health Promotion and Disease Prevention	21.6-8.HL.1 Demonstrate functional health literacy skills to obtain, interpret, understand and use basic health concepts to enhance personal, family, and community health.		✓	
Health Promotion and Disease Prevention	21.6-8.HL.3 Apply critical literacy/thinking skills related to personal, family and community wellness.		✓	
Health Promotion and Disease Prevention	21.6-8.HL.5 Demonstrate behaviors that foster healthy, active lifestyles for individuals and the benefit of society.		✓	

Literacy Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Speaking and Listening	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.	✓	✓	✓
Grade 7 Speaking and Listening	SL.7.2 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	SL.7.3 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	SL.8.1 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	SL.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.	✓	✓	✓
Grade 8 Speaking and Listening	SL.8.3 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.	✓	✓	✓

Science Grades 7-8	Environment and Modern Agriculture	Healthful Eating	Future of Food	
	Grade 7 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.	✓	
Grade 7 Life Science	MS-LS2-4 Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.	✓		

<p>Grade 7-8 Engineering, Technology and Applications of Science</p>	<p>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>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Grade 8 Life Science</p>	<p>MS-LS2-5</p> <p>Evaluate competing design solutions for maintaining biodiversity and ecosystem services.</p>			<p>✓</p>
<p>Grade 8 Earth and Space Sciences</p>	<p>MS-ESS3-3</p> <p>Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.</p>	<p>✓</p>		<p>✓</p>
<p>Grade 8 Earth and Space Sciences</p>	<p>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>	<p>✓</p>		

Grade 8 Earth and Space Sciences	<p style="text-align: center;">MS-ESS3-5</p> Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.	✓		✓
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Social Studies Grades 7-8	Environment and Modern Agriculture	Healthful Eating	Future of Food	
Grade 7 Contemporary Global Studies	<p style="text-align: center;">SS.7.13.</p> Identify social, political and economic factors that can influence our thoughts and behavior.	✓	✓	✓
Grade 7 Contemporary Global Studies	<p style="text-align: center;">SS.7.18.</p> Apply critical literacy/thinking skills related to personal, family and community wellness.	✓	✓	✓
Grade 7 Contemporary Global Studies	<p style="text-align: center;">SS.7.19.</p> Demonstrate behaviors that foster healthy, active lifestyles for individuals and the benefit of society.	✓		✓

<p>Grade 8 United States History and Civic Ideals</p>	<p>SS.8.15. Evaluate how economic decisions affect the wellbeing of individuals, businesses, and society.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
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