



Minnesota Standards Alignment

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

English Language Arts Grades 9-12		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 9-10 Speaking, Viewing, Listening, and Media Literacy	9.9.1.1 Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grades 9–10 topics, texts, and issues, including those by and about Minnesota American Indians, building on others’ ideas and expressing their own clearly and persuasively.	✓	✓	✓
Grade 9-10 Speaking, Viewing, Listening, and Media Literacy	9.9.1.1.d Respond thoughtfully to diverse perspectives, summarize points of agreement and disagreement, and, when warranted, qualify or justify their own views and understanding and make new connections in light of the evidence and reasoning presented.	✓	✓	✓

<p>Grade 9-10 Speaking, Viewing, Listening, and Media Literacy</p>	<p>9.9.3.3</p> <p>Evaluate a speaker’s point of view, reasoning, intended audience, and use of evidence and rhetoric, including any fallacious reasoning or exaggerated or distorted evidence.</p>	✓	✓	✓
<p>Grade 11-12 Speaking, Viewing, Listening, and Media Literacy</p>	<p>11.9.1.1</p> <p>Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grades 11–12 topics, texts, and issues, including those by and about Minnesota American Indians, building on others’ ideas and expressing their own clearly and persuasively.</p>	✓	✓	✓
<p>Grade 11-12 Speaking, Viewing, Listening, and Media Literacy</p>	<p>11.9.1.1.d</p> <p>Respond thoughtfully to diverse perspectives; synthesize comments, claims, and evidence made on all sides of an issue; resolve contradictions when possible; and determine what additional information or research is required to deepen the investigation or complete the task.</p>	✓	✓	✓
<p>Grade 11-12 Speaking, Viewing, Listening, and Media Literacy</p>	<p>SL.11-12.3</p> <p>Evaluate a speaker’s point of view, reasoning, intended audience, and use of evidence and rhetoric, assessing the stance, premises, links among ideas, word choice, points of emphasis, and tone used.</p>	✓	✓	✓

Health Education Grades 9-12		Environment and Modern Agriculture	Healthful Eating	Future of Food
NHES	Standard 1 Students will comprehend concepts related to health promotion and disease prevention to enhance health.		✓	
NHES	Standard 2 Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.		✓	
NHES	Standard 5 Students will demonstrate the ability to use decision-making skills to enhance health.		✓	
NHES	Standard 7 Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.		✓	
NHES	Standard 8 Students will demonstrate the ability to advocate for personal, family, and community health.	✓	✓	✓

Science Grades 9-12		Environment and Modern Agriculture	Healthful Eating	Future of Food
Life Science	<p>HS-LS2-2</p> <p>Use mathematical representations to support and revise explanations based on evidence about factors affecting biodiversity and populations in ecosystems of different scales.</p>	✓		✓
Life Science	<p>HS-LS2-7</p> <p>Design, evaluate, and refine a solution for reducing the impacts of human activities on the environment and biodiversity.</p>	✓		✓
Life Science	<p>HS-LS2-8</p> <p>Evaluate evidence for the role of group behavior on individual and species' chances to survive and reproduce.</p>	✓		✓
Life Science	<p>HS-LS4-5</p> <p>Evaluate the evidence supporting claims that changes in environmental conditions may result in: (1) increases in the number of individuals of some species, (2) the emergence of new species over time, and (3) the extinction of other species.</p>	✓		

Life Science	<p>HS-LS4-6</p> <p>Create or revise a simulation to test a solution to mitigate adverse impacts of human activity on biodiversity.</p>	✓		✓
Earth and Space Sciences	<p>HS-ESS3-3</p> <p>Create a computational simulation to illustrate the relationships among management of natural resources, the sustainability of human populations, and biodiversity.</p>	✓		✓
Earth and Space Sciences	<p>HS-ESS3-4</p> <p>Evaluate or refine a technological solution that reduces impacts of human activities on natural systems.</p>	✓		✓
Earth and Space Sciences	<p>HS-ESS3-5</p> <p>Analyze geoscience data and the results from global climate models to make an evidence-based forecast of the current rate of global or regional climate change and associated future impacts to Earth systems.</p>	✓		
Engineering, Technology and Applications of Science	<p>HS-ETS1-1</p> <p>Analyze a major global challenge to specify qualitative and quantitative criteria and constraints for solutions that account for societal needs and wants.</p>	✓	✓	✓

Engineering, Technology and Applications of Science	<p style="text-align: center;">HS-ETS1-3</p> <p>Evaluate a solution to a complex real-world problem based on prioritized criteria and trade-offs that account for a range of constraints, including cost, safety, reliability, and aesthetics as well as possible social, cultural, and environmental impacts.</p>	✓	✓	✓
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Social Studies Grades 9-12		Environment and Modern Agriculture	Healthful Eating	Future of Food
Citizenship and Government	<p style="text-align: center;">Substrand 1, Standard 1</p> <p>Democratic government depends on informed and engaged citizens who exhibit civic skills and values, practice civic discourse, vote and participate in elections, apply inquiry and analysis skills, and take action to solve problems and shape public policy.</p>	✓	✓	✓
Economics	<p style="text-align: center;">Substrand 1, Standard 1</p> <p>People make informed economic choices by identifying their goals, interpreting and applying data, considering the short- and long-run costs and benefits of alternative choices, and revising their goals based on their analysis.</p>	✓	✓	✓

Economics	<p>Substrand 4, Standard 5</p> <p>Individuals, businesses and governments interact and exchange goods, services and resources in different ways and for different reasons; interactions between buyers and sellers in a market determine the price and quantity exchanged of a good, service or resource.</p>	✓	✓	✓
Geography	<p>Substrand 4, Standard 9</p> <p>The environment influences human actions; and humans both adapt to, and change, the environment.</p>	✓	✓	✓
Geography	<p>Substrand 4, Standard 10</p> <p>The meaning, use, distribution and importance of resources changes over time.</p>	✓	✓	✓