



Nevada 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 and Listening	<p>Comprehension and Collaboration 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 9–10 topics, texts, and issues, building on others’ ideas and expressing their own clearly and persuasively.</p>	✓	✓	✓
Grade 9-10 Speaking and Listening	<p>Comprehension and Collaboration 1.d.</p> <p>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>	✓	✓	✓

<p>Grade 9-10 Speaking and Listening</p>	<p>Comprehension and Collaboration 2</p> <p>Integrate multiple sources of information presented in diverse media or formats (e.g., visually, quantitatively, orally) evaluating the credibility and accuracy of each source.</p>	✓	✓	✓
<p>Grade 9-10 Speaking and Listening</p>	<p>Comprehension and Collaboration 3</p> <p>Evaluate a speaker’s point of view, reasoning, and use of evidence and rhetoric, identifying any fallacious reasoning or exaggerated or distorted evidence.</p>	✓	✓	✓
<p>Grade 11-12 Speaking and Listening</p>	<p>Comprehension and Collaboration 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, building on others’ ideas and expressing their own clearly and persuasively.</p>	✓	✓	✓
<p>Grade 11-12 Speaking and Listening</p>	<p>Comprehension and Collaboration 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 and Listening</p>	<p>Comprehension and Collaboration 2</p> <p>Integrate multiple sources of information presented in diverse formats and media (e.g., visually, quantitatively, orally) in order to make informed decisions and solve problems, evaluating the credibility and accuracy of each source and noting any discrepancies among the data.</p>	✓	✓	✓
<p>Grade 11-12 Speaking and Listening</p>	<p>Comprehension and Collaboration 3</p> <p>Evaluate a speaker’s point of view, reasoning, and use of evidence and rhetoric, assessing the stance, premises, links among ideas, word choice, points of emphasis, and tone used.</p>	✓	✓	✓

<p>Health Education Grades 9-12</p>	<p>Environment and Modern Agriculture</p>	<p>Healthful Eating</p>	<p>Future of Food</p>	
<p>Health Promotion and Disease Prevention</p>	<p>1.12.1</p> <p>Evaluate the impact of family history, health choices, and stress on individual health.</p>		✓	

Health Promotion and Disease Prevention	1.12.4 Apply knowledge of food and nutrient needs to personal eating decisions and meal planning.		✓	
Health Promotion and Disease Prevention	1.12.9 Evaluate how research and medical advances influence the prevention and control of illness/disease.		✓	✓
Health Promotion and Disease Prevention	1.12.11 Analyze how the environment influences personal and community health.	✓	✓	✓
Health Promotion and Disease Prevention	1.12.12 Explain how an informed health consumer may prevent illness/disease (health services and product choices).		✓	✓
Influence of Family, Peers, Culture, Media, and Technology	2.12.1 Analyze how various sources support and challenge health beliefs, practices, and behaviors.		✓	

Influence of Family, Peers, Culture, Media, and Technology	2.12.2 Analyze how personal perception of norms influence healthy and risky behaviors.		✓	
Influence of Family, Peers, Culture, Media, and Technology	2.12.6 Evaluate the impact of media and technology on personal, family, and community health.		✓	
Access Reliable Health Information	3.12.1 Evaluate the validity of health, information, products, and health services.		✓	✓
Access Reliable Health Information	3.12.2 Use resources from home, school, and community that provide reliable health services and health product information.		✓	
Self-Management	7.12.1 Analyze a variety of behaviors that avoid or reduce health risks to self and others.	✓	✓	✓

Self-Management	7.12.7 Evaluate personal responsibility in promoting health and avoiding or reducing risky behaviors to self and others.	✓	✓	✓
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Science Grades 9-12		Environment and Modern Agriculture	Healthful Eating	Future of Food
Life Science	HS-LS2-2 Use mathematical representations to support and revise explanations based on evidence about factors affecting biodiversity and populations in ecosystems of different scales.	✓		✓
Life Science	HS-LS2-7 Design, evaluate, and refine a solution for reducing the impacts of human activities on the environment and biodiversity.	✓		✓
Life Science	HS-LS2-8 Evaluate evidence for the role of group behavior on individual and species' chances to survive and reproduce.	✓		✓

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 style="text-align: center;">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>	✓	✓	✓

Social Studies Grades 9-12	Environment and Modern Agriculture	Healthful Eating	Future of Food	
World History And Geography	<p style="text-align: center;">SS.9-12.WH.10</p> <p>Participate in rigorous academic discussions emphasizing multiple viewpoints in which claims and evidence is acknowledged, critiqued, and built upon in order to create new understandings of complex historical or current issues.</p>	✓	✓	✓

World History And Geography	SS.9-12.WH.12 Use disciplinary and interdisciplinary lenses to understand the characteristics and causes of contemporary issues at the local, regional, and global level.	✓	✓	✓
World History And Geography	SS.9-12.WH.13 Apply a range of deliberative and democratic strategies and procedures to make decisions and take action regarding contemporary issues at the local, regional, and global level.	✓	✓	✓
World History And Geography	SS.9-12.WH.3 Use demographic data to analyze various factors that shape human environment interactions; including but not limited to: the impacts of disease, technology, economy, scarcity of resources, and culture.	✓		✓
US History	SS.9-12.US.12 Use disciplinary and interdisciplinary lenses to understand the characteristics and causes of contemporary issues at the local, regional, and global level.	✓	✓	✓
US History	SS.9-12.US.13 Apply a range of deliberative and democratic strategies and procedures to make decisions and take action regarding contemporary issues at the local, regional, and global level.	✓	✓	✓

Civics and Economics	<p>SS.9-12.CE.10</p> <p>Participate in rigorous academic discussions emphasizing multiple viewpoints in which claims and evidence is acknowledged, critiqued, and built upon in order to create new understandings of complex historical or current issues.</p>	✓	✓	✓
Civics and Economics	<p>SS.9-12.CE.12</p> <p>Use disciplinary and interdisciplinary lenses to understand the characteristics and causes of contemporary issues at the local, regional, and global level.</p>	✓	✓	✓
Civics and Economics	<p>SS.9-12.CE.13</p> <p>Apply a range of deliberative and democratic strategies and procedures to make decisions and take action regarding contemporary issues at the local, regional, and global level.</p>	✓	✓	✓
Civics and Economics	<p>SS.9-12.CE.19</p> <p>Analyze and evaluate current issues, major legislation, and policies in Nevada politics.</p>	✓	✓	✓
Civics and Economics	<p>SS.9-12.CE.44</p> <p>Analyze the determining factors that influence production and distribution in a market system.</p>			✓