



Utah Standards Alignment

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

Business and Marketing Grades 8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Strand 1 Economic Principles	Standard 1 Students will compare and contrast natural resources.	✓		✓
Strand 2 Business Management	Standard 2 Students will be able to analyze ethical and legal conduct in a business	✓	✓	✓
Strand 4 Marketing Principles	Standard 4 Promotion- Students will understand that “promotion” in marketing is defined as any type of communication used to inform, persuade or remind customers about a company’s product.		✓	

English Language Arts Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Speaking and Listening	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	1.a. Come to discussions prepared, having read or researched material under study; explicitly draw on that preparation by referring to evidence on the topic, text, or issue to probe and reflect on ideas under discussion.	✓	✓	✓
Grade 7 Speaking and Listening	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.	✓	✓	✓
Grade 7 Speaking and Listening	1.d.	✓	✓	✓

	Acknowledge new information expressed by others and, when warranted, modify their own views.			
Grade 7 Speaking and Listening	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	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	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	1.a. Come to discussions prepared, having read or researched material under study; explicitly draw on that preparation by referring to evidence on the topic, text, or issue to probe and reflect on ideas under discussion.	✓	✓	✓






<p>Grade 8 Speaking and Listening</p>	<p>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>Grade 8 Speaking and Listening</p>	<p>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>Grade 8 Speaking and Listening</p>	<p>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>Grade 8 Speaking and Listening</p>	<p>3</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>

Family and Consumer Science Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Strand 7	Students will determine the importance of proper nutrition and food preparation and techniques.		✓	✓
Strand 7	Standard 3 Describe the current USDA Dietary Guidelines and MyPlate.		✓	




Health Education Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Strand 3 Safety and Disease Prevention	HI.SDP.2 Demonstrate how to apply thoughtful decision-making in health-related situations (for example nutritional decisions).		✓	✓
Strand 5 Nutrition	HI.N.1 Describe the function of the six basic nutrients and impact on individual health.		✓	

Strand 5 Nutrition	HI.N.2 Explain how nutrition and fitness contribute to long-term mental, physical and social health and analyze situations where nutritional needs change throughout the lifespan.		✓	
Strand 5 Nutrition	HI.N.3. Explore advertising claims and potential health consequences for dietary supplements, popular fad diets and weight loss products.		✓	

Science Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7	7.4.4 Obtain, evaluate, and communicate information about the technologies that have changed the way humans <u>affect</u> the inheritance of desired traits in organisms. Analyze data from tests or simulations to determine the best solution to achieve success in cultivating selected desired traits in organisms. Examples could include artificial selection, genetic modification, animal husbandry, and gene therapy.			✓

<p>Grade 8</p>	<p style="text-align: center;">8.4.2</p> <p>Engage in argument supported by evidence about the effect of per-capita consumption of natural resources on Earth's systems. Emphasize that these resources are limited and may be non-renewable. Examples of evidence include rates of consumption of food and natural resources such as freshwater, minerals, and energy sources.</p>			
<p>Grade 8</p>	<p style="text-align: center;">8.4.3</p> <p>Design a solution to monitor or mitigate the potential effects of the use of natural resources. Evaluate competing design solutions using a systematic process to determine how well each solution meets the criteria and constraints of the problem. Examples of uses of the natural environment could include agriculture, conservation efforts, recreation, solar energy, and water management.</p>			
<p>Grade 8</p>	<p style="text-align: center;">8.4.4</p> <p>Analyze and interpret data on the factors that change global temperatures and their effects on regional climates. Examples of factors could include agricultural activity, changes in solar radiation, fossil fuel use, and volcanic activity. Examples of data could include graphs of the atmospheric levels of gases, seawater levels, ice cap coverage, human activities, and maps of global and regional temperatures.</p>			

Social Studies Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7	<p>UT Standard 4.5</p> <p>Students will describe the historic and present management of natural resources and make recommendations for natural resource management in the future. (geography)</p>	✓		✓
Grade 7	<p>UT Standard 5.2</p> <p>Students will use geographic tools and resources to investigate a current issue, challenge, or problem facing Utah or their community, and propose a viable solution. (geography)</p>	✓	✓	✓
Grade 7	<p>UT Standard 5.3</p> <p>Students will use data regarding the key components of Utah’s economy to make recommendations for sustainable development. (economics)</p>	✓	✓	✓

Grade 7	<p style="text-align: center;">UT Standard 5.5</p> <p>Students will research issues of civic importance in which city, county, tribal, or state governments have a role. Students will use their research to develop and write a policy proposal to the appropriate governmental entity, such as a board, commission, council, legislator, or agency. (civics)</p>			
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