



# Oklahoma 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
<b>Grade 9</b> Listening and Speaking	9.1.L.1 Students will actively listen using agreed-upon discussion rules with control of verbal and nonverbal cues.	✓	✓	✓
<b>Grade 9-10</b> Listening and Speaking	9.1.L.2 Students will actively listen in order to analyze and evaluate speakers' verbal and nonverbal messages by asking questions to clarify purpose and perspective.	✓	✓	✓
<b>Grade 10</b> Listening and Speaking	10.1.L.1 Students will actively listen using agreed-upon discussion rules with control of verbal and nonverbal cues.	✓	✓	✓

<b>Grade 10</b> Listening and Speaking	10.1.L.2 Students will actively listen in order to analyze and evaluate speakers' verbal and nonverbal messages by asking questions to clarify purpose and perspective.	✓	✓	✓
<b>Grade 11</b> Listening and Speaking	11.1.L.1 Students will actively listen using agreed-upon discussion rules with control of verbal and nonverbal cues.	✓	✓	✓
<b>Grade 11</b> Listening and Speaking	11.1.L.2 Students will actively listen in order to analyze and evaluate speakers' verbal and nonverbal messages by asking questions to clarify purpose and perspective.	✓	✓	✓
<b>Grade 12</b> Listening and Speaking	12.1.L.1 Students will actively listen using agreed-upon discussion rules with control of verbal and nonverbal cues.	✓	✓	✓
<b>Grade 12</b> Listening and Speaking	12.1.L.2 Students will actively listen in order to analyze and evaluate speakers' verbal and nonverbal messages by asking questions to clarify purpose and perspective.	✓	✓	✓

Health Education Grades 9-12		Environment and Modern Agriculture	Healthful Eating	Future of Food
Health Promotion and Disease Prevention	1.12.1 Predict how healthy behaviors can affect health status.		✓	
Health Promotion and Disease Prevention	1.12.3 Analyze how the environment and personal health are interrelated.	✓	✓	
Health Promotion and Disease Prevention	1.12.5 Propose ways to reduce or prevent injuries and health problems.		✓	✓
Health Promotion and Disease Prevention	1.12.7 Compare and contrast the benefits of and barriers to practicing a variety of healthy behaviors.	✓	✓	✓
Health Promotion and Disease Prevention	1.12.9 Analyze the potential severity of injury or illness if engaging in unhealthy behaviors.		✓	

Influence of Family, Peers, Culture, Media and Technology	2.12.1 Analyze how family influences the health of individuals.		✓	
Influence of Family, Peers, Culture, Media and Technology	2.12.2 Analyze how culture supports and challenges health beliefs, practices and behaviors.	✓	✓	✓
Influence of Family, Peers, Culture, Media and Technology	2.12.3 Analyze how peers influence healthy and unhealthy behavior.		✓	
Influence of Family, Peers, Culture, Media and Technology	2.12.5 Evaluate the effect of media on personal and family health.		✓	
Influence of Family, Peers, Culture, Media and Technology	2.12.7 Analyze how the perceptions of norms influence healthy and unhealthy behaviors.		✓	
Influence of Family, Peers, Culture, Media and Technology	2.12.8 Analyze the influence of personal values and beliefs on individual health practices and behaviors.	✓	✓	✓

Access Valid Information	3.12.1 Evaluate the validity of health information, products and services.		✓	✓
Access Valid Information	3.12.2 Use resources from home, school and community that provide valid health information.		✓	
Decision-Making Skills	5.12.1 Examine barriers that can hinder healthy decision-making.		✓	
Decision-Making Skills	5.12.2 Determine the value of applying decision- making skills in health- related situations.	✓	✓	✓
Decision-Making Skills	5.12.4 Generate alternatives to health-related issues or problems.		✓	✓
Decision-Making Skills	5.12.5 Predict the potential short and long-term impact of healthy & unhealthy alternatives to self and others.	✓	✓	✓

Decision-Making Skills	5.12.7 Evaluate the effectiveness of health-related decisions.		✓	
Practice Health-Enhancing Behaviors	7.12.1 Analyze the role of individual responsibility in enhancing health.		✓	

<b>Science Grades 9-12</b>		<b>Environment and Modern Agriculture</b>	<b>Healthful Eating</b>	<b>Future of Food</b>
Biology	B.LS2.2 Use mathematical representations to support and revise explanations based on evidence about factors affecting biodiversity and populations in ecosystems of different scales.	✓		
Biology	B.LS2.8 Evaluate evidence for the role of group behavior on individual and species' chances to survive and reproduce.	✓		

Biology	B.LS4.5 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.	✓		
Earth and Space Science	ES.ESS2.6 Develop a quantitative model to describe the cycling of carbon among the hydrosphere, atmosphere, geosphere, and biosphere.	✓		
Earth and Space Science	ES.ESS3.1 Construct an explanation based on evidence for how the availability of natural resources, occurrence of natural hazards, and changes in climate affect human activity	✓		✓
Earth and Space Science	ES.ESS3.2 Evaluate competing design solutions for developing, managing, and utilizing energy and mineral resources based on cost-benefit ratios on large and small scales.	✓		✓
Environmental Science	EN.LS2.7 Design, evaluate, and refine a solution for reducing the impacts of human activities on the environment and biodiversity.	✓		✓

Environmental Science	EN.ESS2.4 Analyze and interpret data to explore how variations in the flow of energy into and out of Earth's systems causes changes to the atmosphere and climate.	✓		
Environmental Science	EN.ESS3.2 Evaluate competing design solutions for developing, managing, and utilizing energy and mineral resources based on cost-benefit ratios on large and small scales.	✓		
Environmental Science	EN.ESS3.4 Evaluate design solutions for a major global or local environmental problem that reduces or stabilizes the impacts of human activities on natural systems.	✓		

<b>Social Studies Grades 9-12</b>		<b>Environment and Modern Agriculture</b>	<b>Healthful Eating</b>	<b>Future of Food</b>
Economics	E.1.1 Define and apply basic economic concepts of money supply, scarcity, surplus, choice, opportunity cost, cost/benefit analysis, risk/reward relationship, incentive, disincentive, and trade-off to a variety of economic situations.	✓	✓	✓



Economics	E.3.1 Analyze how price and non-price factors affect the demand and supply of goods and services available in the marketplace.	✓	✓	✓
Economics	E.4.1 Explain how competition impacts the free market production and the allocation of goods and services to consumers.			✓
Economics	E.4.2 Explain how people’s own self-interest, incentives, and disincentives influence market decisions.	✓	✓	✓
Psychology	PS.7.1 Evaluate the factors that lead to conformity, obedience and nonconformity as demonstrated in experiments including the Stanford Prison Experiment, Milgram Experiment, or Solomon Asch’s studies.	✓	✓	✓
United States History	USH.9.3 Examine the ongoing issues to be addressed by the Donald Trump and subsequent administrations, including taxation, immigration, employment, climate change, race relations, religious discrimination and bigotry, civic engagement, and perceived biases in the media.	✓		

World Human Geography	WG.5.4 Describe the impact of agricultural practices including irrigation, conservation, desertification, deforestation, organic farming, pesticides and herbicides, and genetic modification on the environment and the quality of life.	✓		
World Human Geography	WG.6.2 Evaluate the impact of industrialization and government policies of both market and command economic systems on the availability and use of natural resources, environmental concerns, and sustainable development.	✓		
Sociology	S.6.1 Examine environmental, political, economic, scientific, and technological influences upon immediate and long-term social change.	✓	✓	✓
Sociology	S.7.1 Distinguish between characteristics of a social problem as compared to an individual problem.	✓		
Sociology	S.8.4 Interpret how social behavior is influenced by propaganda, the news media, and advertising.	✓	✓	✓