



Educated Choices Program

Arkansas Standards Alignment

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

Arkansas Standards ENGLISH LANGUAGE ARTS 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Cell-Based/Plant-Based Technologies
Speaking and Listening Grade 7	SL.7.1	Engage effectively in a range of <i>collaborative discussions</i> (one-on-one, in group, teacher-led) with diverse partners on Grade 7 topics, texts, and issues, building on others' ideas and expressing their own clearly.	✓	✓	✓	✓	✓
	SL.7.1.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.	✓	✓	✓	✓	✓

Speaking and Listening Grade 7	SL.7.1.D	Acknowledge new information expressed by others and, when warranted, modify their own views.	✓	✓	✓	✓	✓
	SL.7.2	Analyze the main ideas and supporting details that are gained by means other than reading (e.g., texts read aloud; oral presentations of charts, graphs, diagrams; speeches) and explain how the ideas clarify a topic, text, or issue under study.	✓	✓	✓	✓	✓
	SL.7.3	Determine a speaker's argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence.	✓	✓	✓	✓	✓
Speaking and Listening Grade 8	SL.8.1	Engage effectively in a range of <i>collaborative discussions</i> (one-on-one, in groups, teacher-led) with diverse partners on Grade 8 topics, texts, and issues, building on others' ideas and expressing their own clearly.	✓	✓	✓	✓	✓
	SL.8.1.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.	✓	✓	✓	✓	✓
	SL.8.1.C	Pose questions that connect the ideas of several speakers and respond to others' questions and comments with relevant evidence, observations, and ideas.	✓	✓	✓	✓	✓
	SL.8.D	Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.	✓	✓	✓	✓	✓
	SL.8.2	Analyze the purpose of information that is gained by means other than reading (e.g., texts read aloud; oral presentations of charts, graphs, diagrams; speeches) and evaluate the motives (e.g., social, commercial, political) behind its presentation.	✓	✓	✓	✓	✓
	SL.8.3	Examine 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.	✓	✓	✓	✓	✓

Arkansas Standards PHYSICAL EDUCATION & HEALTH 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Cell-Based/Plant-Based Technologies
Grade 7: Disease Prevention	HW.7.7.1	Identify ways individuals can reduce risk factors related to <i>communicable</i> and <i>chronic diseases</i> (e.g., hand-washing protocols, healthy eating, maintain healthy weight, regular exercise)		✓		✓	
	HW.7.7.2	Demonstrate ways individuals can reduce risk factors related to disease (e.g., hand washing, regular exercise, proper <i>nutrition</i> , applying sunscreen, wearing a hat)		✓		✓	
Grade 7: Nutrition	HW.12.7.1	Identify factors that influence food choices: <ul style="list-style-type: none"> • time • cost/availability • culture • location • peers • media • family • body image 	✓	✓	✓	✓	✓

<p>Grade 7: Nutrition</p>	<p>HW.12.7.3</p>	<p>Explain how nutrients affect risk factors for the following four common <i>chronic diseases</i>:</p> <ul style="list-style-type: none"> • cancer • cardiovascular disease • osteoporosis • type II diabetes 		<p>✓</p>		<p>✓</p>	
<p>Grade 8: Disease Prevention</p>	<p>HW. 7.8.2</p>	<p>Identify various effects of <i>communicable</i> and <i>non-communicable diseases</i>, such as medical, social, economic, and types of treatment</p>		<p>✓</p>		<p>✓</p>	
<p>Grade 8: Nutrition</p>	<p>HW.12.8.1</p>	<p>Analyze factors that influence food choices:</p> <ul style="list-style-type: none"> • time • cost/availability • culture • location • peers • media • family • body image 	<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
	<p>HW.12.8.3</p>	<p>Analyze how nutrients affect risk factors of the following common <i>chronic diseases</i>:</p> <ul style="list-style-type: none"> • cancer • cardiovascular disease • osteoporosis • type II diabetes 		<p>✓</p>		<p>✓</p>	

Arkansas Standards SCIENCE 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Cell-Based/Plant-Based Technologies
Grade 7: Life Science	7-LS2-5	Evaluate competing design solutions for maintaining biodiversity and ecosystem services.*	✓			✓	✓
Grade 8: Engineering, Technology, and Applications of Science	8-ETS1-1	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.	✓			✓	✓
	8-ETS1-2	Evaluate competing design solutions using a systematic process to determine how well they meet the criteria and constraints of the problem.	✓			✓	✓

Arkansas Standards SOCIAL STUDIES 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Cell-Based/Plant-Based Technologies
Grade 7	WST.1.7.4	Analyze how environmental and <i>cultural characteristics of places and regions</i> have changed over time	✓			✓	
	WST.4.7.2	Analyze the influence of geography on current events, issues, and in planning for the future using a variety of sources including <i>geographic representations</i> and available <i>geospatial technology</i>	✓		✓	✓	✓
	ES.9.7.2	Describe symbiotic relationships between humans and their physical environments	✓		✓	✓	✓
	ES.9.7.3	Analyze positive and negative consequences of human changes on the physical environment	✓		✓	✓	✓
	ES.9.7.4	Examine human induced changes in one <i>place or region</i> and its effects on other <i>places or regions</i> (e.g., flood control, deforestation, factories, electric power generation)	✓		✓	✓	✓
	ES.10.7.1	Explain how culture has influenced decisions about the use of resources over time	✓		✓	✓	✓
	ES.10.7.2	Examine physical and human processes that influence formation and <i>sustainability</i> of resources	✓		✓	✓	✓