






# Arkansas Standards Alignment



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

English Language Arts Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Speaking and Listening	SL.7.1  Engage effectively in a range of collaborative discussions (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.	✓	✓	✓
Grade 7 Speaking and Listening	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.	✓	✓	✓

<p><b>Grade 7</b> Speaking and Listening</p>	<p>SL.7.1.D</p> <p>Acknowledge new information expressed by others and, when warranted, modify their own views.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 7</b> Speaking and Listening</p>	<p>SL.7.2</p> <p>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.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 7</b> Speaking and Listening</p>	<p>SL.7.3</p> <p>Determine a speaker's argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 8</b> Speaking and Listening</p>	<p>SL.8.1</p> <p>Engage effectively in a range of collaborative discussions (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.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>


<p><b>Grade 8</b> Speaking and Listening</p>	<p>SL.8.1.A</p> <p>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>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p><b>Grade 8</b> Speaking and Listening</p>	<p>SL.8.1.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><b>Grade 8</b> Speaking and Listening</p>	<p>SL.8.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><b>Grade 8</b> Speaking and Listening</p>	<p>SL.8.2</p> <p>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.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>



<b>Grade 8</b> Speaking and Listening	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.			
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<b>Physical Education and Health</b> <b>Grades 7-8</b>		<b>Environment and Modern Agriculture</b>	<b>Healthful Eating</b>	<b>Future of Food</b>
<b>Grade 7</b> Disease Prevention	HW.7.7.1  Identify ways individuals can reduce risk factors related to communicable and chronic diseases (e.g., hand-washing protocols, healthy eating, maintain healthy weight, regular exercise).			
<b>Grade 7</b> Disease Prevention	HW.7.7.2  Demonstrate ways individuals can reduce risk factors related to disease (e.g., hand washing, regular exercise, proper nutrition, applying sunscreen, wearing a hat).			

<p><b>Grade 7</b> Nutrition</p>	<p style="text-align: center;">HW.12.7.1</p> <p>Identify factors that influence food choices:</p> <ul style="list-style-type: none"> <li>● time</li> <li>● cost/availability</li> <li>● culture</li> <li>● location</li> <li>● peers</li> <li>● media</li> <li>● family</li> <li>● body image</li> </ul>	✓	✓	✓
<p><b>Grade 7</b> Nutrition</p>	<p style="text-align: center;">HW.12.7.3</p> <p>Explain how nutrients affect risk factors for the following four common chronic diseases:</p> <ul style="list-style-type: none"> <li>● cancer</li> <li>● cardiovascular disease</li> <li>● osteoporosis</li> <li>● type II diabetes</li> </ul>		✓	

<p><b>Grade 8</b> Disease Prevention</p>	<p style="text-align: center;">HW.7.8.2</p> <p>Identify various effects of communicable and non-communicable diseases, such as medical, social, economic, and types of treatment</p>		✓	
<p><b>Grade 8</b> Nutrition</p>	<p style="text-align: center;">HW.12.8.1</p> <p>Analyze factors that influence food choices:</p> <ul style="list-style-type: none"> <li>● time</li> <li>● cost/availability</li> <li>● culture</li> <li>● location</li> <li>● peers</li> <li>● media</li> <li>● family</li> <li>● body image</li> </ul>	✓	✓	✓





<b>Grade 8</b> Nutrition	HW.12.8.3  Analyze how nutrients affect risk factors of the following common chronic diseases: <ul style="list-style-type: none"> <li>● cancer</li> <li>● cardiovascular disease</li> <li>● osteoporosis</li> <li>● type II diabetes</li> </ul>			
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<b>Science</b> <b>Grades 7-8</b>	<b>Environment and Modern Agriculture</b>	<b>Healthful Eating</b>	<b>Future of Food</b>	
<b>Grade 7</b> Life Science	7-LS2-5  Evaluate competing design solutions for maintaining biodiversity and ecosystem services.			

<p><b>Grade 8</b> Engineering, Technology and Applications of Science</p>	<p>8-ETS1-1</p> <p>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.</p>	<p>✓</p>		<p>✓</p>
<p><b>Grade 8</b> Engineering, Technology and Applications of Science</p>	<p>8-ETS1-2</p> <p>Evaluate competing design solutions using a systematic process to determine how well they meet the criteria and constraints of the problem.</p>	<p>✓</p>		<p>✓</p>



<b>Social Studies Grade 7</b>		<b>Environment and Modern Agriculture</b>	<b>Healthful Eating</b>	<b>Future of Food</b>
<b>Grade 7</b>	<p>WST.1.7.4</p> <p>Analyze how environmental and cultural characteristics of places and regions have changed over time.</p>	✓		
<b>Grade 7</b>	<p>WST.4.7.2</p> <p>Analyze the influence of geography on current events, issues, and in planning for the future using a variety of sources including geographic representations and available geospatial technology.</p>	✓		✓
<b>Grade 7</b>	<p>ES.9.7.2</p> <p>Describe symbiotic relationships between humans and their physical environments.</p>	✓		✓
<b>Grade 7</b>	<p>ES.9.7.3</p> <p>Analyze positive and negative consequences of human changes on the physical environment.</p>	✓		✓

<b>Grade 7</b>	<p style="text-align: center;">ES.9.7.4</p> <p>Examine human induced changes in one place or region and its effects on other places or regions (e.g., flood control, deforestation, factories, electric power generation).</p>			
<b>Grade 7</b>	<p style="text-align: center;">ES.10.7.1</p> <p>Explain how culture has influenced decisions about the use of resources over time.</p>			
<b>Grade 7</b>	<p style="text-align: center;">ES.10.7.2</p> <p>Examine physical and human processes that influence formation and sustainability of resources.</p>	