



Educated Choices Program

Kentucky 7th-8th Grade Standards Alignment

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

Kentucky Common Core Standards ENGLISH LANGUAGE ARTS & LITERACY 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Grade 7: Speaking and Listening	Comprehension and Collaboration 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.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 1.d.	Acknowledge new information expressed by others, and, when warranted, modify their own views.	✓	✓	✓	✓	✓

Grade 7: Speaking and Listening	Comprehension and Collaboration 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.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 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	Comprehension and Collaboration 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.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 1.d.	Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 2	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.	✓	✓	✓	✓	✓
	Comprehension and Collaboration 3.	Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence and identifying when irrelevant evidence is introduced.	✓	✓	✓	✓	✓

<p style="text-align: center;">Kentucky Academic Standards</p> <p style="text-align: center;">PRACTICAL LIVING (Health and Physical Education) 7-8</p>			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Personal Wellness	Academic Expectation 2.29	Students demonstrate skills the promote individual well-being and healthy family relationships.		✓		✓	
	Academic Expectation 2.31	Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being.		✓		✓	
	Academic Expectation 3.2	Students demonstrate the ability to maintain a healthy lifestyle.		✓		✓	
	Grades 7-8: Enduring Knowledge - Understandings	Individuals have a responsibility to advocate for personal, family and community health.	✓	✓		✓	✓
		The environment, lifestyle, family history, peers and other factors impact physical, social, mental and emotional health.		✓		✓	

Personal Wellness	Grades 7-8: Enduring Knowledge - Understandings	Positive health habits can help prevent injuries and spreading of diseases to self and others.		✓		✓	
	Grades 7-8: Sills and Concepts	Understand the importance of assuming responsibility for personal health behaviors:					
		-Predict how decisions regarding health behaviors have consequences for self and others	✓	✓	✓	✓	✓
		-Evaluate how an individual's behaviors and choices of diet, exercise and rest affect the body					
		Analyze how personal health, health behaviors and use of health services can be influenced by:					
		family traditions/values technology and media messages cultural beliefs physical, social and emotional environments information from peers	✓	✓	✓	✓	✓
		Demonstrate an understanding of diseases by: describing symptoms, causes, patterns of transmission, prevention and treatments of non-communicable diseases (cancer, cardiovascular disease, diabetes, obesity, asthma, emphysema)		✓		✓	
		Investigate family history, environment, lifestyle and other risk factors related to the cause or prevention of disease and other health problems		✓		✓	

Nutrition	Academic Expectations 2.31	Students demonstrate the knowledge and skills they need to remain physically healthy and to accept responsibility for their own physical well-being.		✓		✓	
	Academic Expectations 5.4	Students use decision-making process to make informed decisions among options.		✓		✓	✓
	Grades 7-8: Enduring Knowledge - Understandings	Resources are available to assist in making nutritional choices.		✓		✓	✓
		Individuals, families and community values influence nutritional choices.	✓	✓	✓	✓	✓
	Grades 7-8: Skills and Concepts	Analyze factors (e.g., geography, family, cultural background, convenience, cost, advertising, friends, personal taste) that influence healthy food choices	✓	✓	✓	✓	✓

Next Generation Science Standards SCIENCE 7-8			ECP Presentations				
			Environment and Modern	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Life Science	MS-LS2-1	Analyze and interpret data to provide evidence for the effects of resource availability on organisms and populations of organisms in an ecosystem.	✓			✓	✓
	MS-LS2-4	Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.	✓			✓	
	MS-LS2-5	Evaluate competing design solutions for maintaining biodiversity and ecosystem services.					✓
Earth and Space Sciences	MS-ESS3-3	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.	✓			✓	✓
	MS-ESS3-4	Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.	✓			✓	

Earth and Space Sciences	MS-ESS3-5	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.	✓			✓	✓
Engineering, Technology, and Applications of Science	MS-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.	✓	✓	✓	✓	✓

<p style="text-align: center;">Kentucky Academic Standards</p> <p style="text-align: center;">SOCIAL STUDIES 7-8</p>			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Cultures and Societies	Grade 7: Enduring Knowledge - Understandings	Culture affects how people in a society behave in relation to groups and their environment.	✓	✓	✓	✓	✓