



Kentucky Standards Alignment

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

Career Studies Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Essential Skills Communication	ES.M.16 Engage effectively in a range of age appropriate collaborative discussions (one-on-one, in groups and teacher led).	✓	✓	✓
Essential Skills Communication	ES.M.16.c Pose and respond to questions that connect the ideas of others' and comment with relevant evidence, observations and ideas.	✓	✓	✓
Essential Skills Communication	ES.M.16.d Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.	✓	✓	✓

Health Education Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Students will comprehend content related to health promotion and disease prevention to enhance health.	7.1.3. Explain the similarities and differences among nutrients regarding nutritional value and food sources.		✓	✓
Grade 7 Students will comprehend content related to health promotion and disease prevention to enhance health.	7.1.4. Describe major chronic diseases and their relationship to what people eat and their physical activity level.		✓	
Grade 7 Students will comprehend content related to health promotion and disease prevention to enhance health.	7.1.8. Explain the behavioral and environmental factors that contribute to the major chronic diseases.	✓	✓	
Grade 7 Use decision-making skills to enhance health.	7.5.1. Describe healthy options when making a decision about health-related issues or problems.		✓	

<p>Grade 7 Use goal-setting skills to enhance health.</p>	<p>7.6.1. Describe strategies and skills needed to attain personal health goals.</p>		<p>✓</p>	
<p>Grade 7 Practice health-enhancing behaviors and avoid or reduce health risks.</p>	<p>7.7.1. Explain the importance of being responsible for personal health and wellness-related behaviors.</p>		<p>✓</p>	
<p>Grade 7 Practice health-enhancing behaviors and avoid or reduce health risks.</p>	<p>7.7.2. Compare and contrast personal health practices and behaviors that improve the health and wellness of self and others.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Grade 7 Advocate for personal, family and community health.</p>	<p>7.8.1. Express a health-enhancing position, supported with accurate information, to improve the personal health and wellness of others.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Grade 8 Students will comprehend content related to health promotion and disease prevention to enhance health.</p>	<p>8.1.2. Explain the relationship between access to healthy foods and personal food choices and identify healthy and risky approaches to weight management.</p>		<p>✓</p>	




<p>Grade 8 Students will comprehend content related to health promotion and disease prevention to enhance health.</p>	<p>8.1.7. Explain climate-related physical conditions that affect personal safety.</p>	<p>✓</p>		
<p>Grade 8 Analyze the influence of family, press, culture, media, technology and other factors on health behaviors.</p>	<p>8.2.1. Examine how school rules, public health policies and laws can influence personal health and behaviors.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Grade 8 Analyze the influence of family, press, culture, media, technology and other factors on health behaviors.</p>	<p>8.2.2. Evaluate prevention strategies that reduce health risk behaviors and explain the influence these strategies have on personal choices.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Access valid information, products and services to enhance health.</p>	<p>8.3.2. Investigate and analyze valid and reliable health-related products and services.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>
<p>Use decision-making skills to enhance health.</p>	<p>8.5.2. Analyze healthy options when making a decision about health-related issues or problems.</p>	<p>✓</p>	<p>✓</p>	<p>✓</p>

Use decision-making skills to enhance health.	8.5.3. Apply a decision-making process to avoid or refuse healthy and/or unhealthy behaviors.	✓	✓	✓
Use goal-setting skills to enhance health.	8.6.1. Apply strategies and skills needed to attain personal health goals.	✓	✓	✓
Use goal-setting skills to enhance health.	8.6.2. Explain how personal health goals can vary with changing abilities, priorities and responsibilities.	✓	✓	✓
Use goal-setting skills to enhance health.	8.6.3. Set and implement a goal that maintains or improves personal health and/or wellness-related behavior.	✓	✓	✓
Practice health-enhancing behaviors and avoid or reduce health risks.	8.7.1. Analyze and explain personal health practices and behaviors that reduce or prevent health risks. 8.7.2. Defend the importance of demonstrating healthy practices and behaviors to improve the health and wellness of self and others.	✓	✓	✓

Practice health-enhancing behaviors and avoid or reduce health risks.	8.7.2. Defend the importance of demonstrating healthy practices and behaviors to improve the health and wellness of self and others.	✓	✓	✓
Advocate for personal, family and community health.	8.8.1. Propose a health-enhancing position, supported with accurate information, to improve the personal health and wellness of others.	✓	✓	✓
Advocate for personal, family and community health.	8.8.2. Design an advocacy campaign to influence and support others to make behavior choices to improve personal health and wellness.	✓	✓	✓

Science Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
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.	✓		✓

Life Science	MS-LS2-4 Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.	✓		
Life Science	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.	✓		✓
Earth and Space Sciences	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	<p style="text-align: center;">MS-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>			
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