

## **District of Columbia 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
<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.1  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.	<b>/</b>	<b>/</b>	
<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.1.C  Pose questions that elicit elaboration and respond to others' questions and comments with relevant observations and ideas that bring the discussion back on topic as needed.	/	<b>/</b>	/
<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.1.D  Acknowledge new information expressed by others and, when warranted, modify their own views.	/	/	/



<b>Grade 7</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.7.3  Delineate a speaker's argument and specific claims, evaluating the soundness of the reasoning and the relevance and sufficiency of the evidence.	<b>/</b>	/	<b>/</b>
Grade 8 Speaking and Listening	CCSS.ELA-LITERACY.SL.8.1  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.		<b>/</b>	/
Grade 8 Speaking and Listening	CCSS.ELA-LITERACY.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.	<b>/</b>	/	<b>/</b>
Grade 8 Speaking and Listening	CCSS.ELA-LITERACY.SL.8.1.D  Acknowledge new information expressed by others, and, when warranted, qualify or justify their own views in light of the evidence presented.		•	



<b>Grade 8</b> Speaking and Listening	CCSS.ELA-LITERACY.SL.8.3		
	Delineate 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.		

Health Education Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Strand 1: Health Promotion and Disease Prevention	7.1.10  Compare and contrast prevention and treatment of diseases and health conditions prevalent in adolescents, including obesity, diabetes, Lyme disease, STIs, and HIV/AIDS.			
Grade 7 Strand 1: Health Promotion and Disease Prevention	7.1.11  Assess the use of public health strategies to prevent diseases and improve health conditions.			/
Grade 7 Strand 1: Health Promotion and Disease Prevention	7.1.12  Explain that a body mass index is a general indicator of overall fitness.			



Grade 7 Strand 1: Health Promotion and Disease Prevention	7.1.13  Describe the benefits of a high-fiber diet (e.g., plenty of grains and fruit) to help food and waste products move through the body systems and prevent diseases.	<b>/</b>	
Grade 7 Strand 6: Decision-Making and Goal-Setting	7.6.1  Design a purposeful personal health goal (e.g., healthy eating), evaluate how family and peers might support or hinder its achievement, and evaluate progress toward its achievement.		
Grade 8 Strand 1: Health Promotion and Disease Prevention	8.1.11 Illustrate how pathogens, family history, and other risk factors are related to the cause or prevention of disease and other health problems, such as high blood pressure.		
Grade 8 Strand 1: Health Promotion and Disease Prevention	8.1.14  Discuss the short-term and long-term benefits and risks associated with nutritional choices, such as heart disease, high cholesterol, cancer, and osteoporosis.		
Grade 8 Strand 1: Health Promotion and Disease Prevention	8.1.15  Differentiate between being overweight and being obese; and research and recommend healthy ways to lose, gain or maintain weight.		



Grade 8 Strand 6:	8.6.1		
Decision-Making and Goal-Setting	Demonstrate the ability to identify choices on a range of health issues that are consistent with one's own values, and do not involve risking one's own health or safety, other people's health or safety, or breaking the law.		

SCIENCE 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.	<b>/</b>		<b>/</b>
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 Science	MS-ESS3-3 Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.		
Earth and Space Science	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 Science	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.		



Social Studies Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
<b>Grades 7-8</b> Geographical Skills	9 Explain that a body mass index is a general indicator of overall fitness.	/		~
<b>Grades 7-8</b> Geographical Skills	11 Students use geographic knowledge and skills to analyze historical and contemporary issues.			<b>/</b>

