



North Carolina 7th and 8th Grade Standards Alignment

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

North Carolina Standard Course of Study ENGLISH LANGUAGE ARTS 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	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.	✓	✓	✓	✓	✓
	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.	✓	✓	✓	✓	✓

Grade 7: Speaking and Listening	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 presented in diverse media and formats and explain how the ideas clarify a topic, text, or issue under study.	✓	✓	✓	✓	✓
	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.	✓	✓	✓	✓	✓
Grade 8: Speaking and Listening	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.	✓	✓	✓	✓	✓
	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.8.1.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 presented in diverse media and formats and evaluate the motives behind its presentation.	✓	✓	✓	✓	✓
	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.	✓	✓	✓	✓	✓

<p style="text-align: center;">North Carolina Essential Standards</p> <p style="text-align: center;">HEALTH EDUCATION 7-8</p>			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Grade 7: Nutrition and Physical Activity	7.NPA.2.1	Compare weight management strategies for healthy eating patterns, including attention to portion and serving sizes.		✓		✓	
	7.NPA.3.1	Interpret the relationship between poor nutrition and chronic illnesses such as diabetes, cardiovascular diseases, and obesity.		✓		✓	
Grade 8: Personal and Consumer Health	8.PCH.1.1	Classify the risk factors (based on risk behaviors) begun in childhood and adolescence associated with leading and premature causes of death.		✓		✓	
	8.PCH.1.2	Explain behavioral and environmental factors that contribute to major chronic diseases and the methods for reducing problems associated with common conditions (asthma, allergies, diabetes, and epilepsy).		✓		✓	
	8.PCH.1.3	Interpret health appraisal data to assess personal risks for preventable disease.		✓		✓	✓
	8.PCH.3.1	Outline the potential health consequences of global environmental problems.	✓			✓	✓

Grade 8: Personal and Consumer Health	8.PCH.3.2	Explain the impact of personal behaviors on the environment, both positively and negatively.	✓			✓	✓
Grade 8: Nutrition and Physical Activity	8.NPA.1.1	Interpret the Body Mass Index in terms of body composition and healthy weight, underweight, overweight and obesity.		✓		✓	
	8.NPA.2.2	Generate a healthful eating plan incorporating food choices inside and outside the home setting.		✓		✓	
	8.NPA.3.3	Use strategies to advocate for those who are at risk for eating disorders or poor nutrition.		✓		✓	
	8.NPA.4.1	Outline strategies that can be used to overcome barriers to healthy eating.		✓		✓	

<p style="text-align: center;">North Carolina Essential Standards</p> <p style="text-align: center;">SCIENCE 7-8</p>			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Grade 7: Earth Systems	7.E.1.6	Conclude that the good health of humans requires: monitoring the atmosphere, maintaining air quality and stewardship.	✓			✓	✓
Grade 8: Energy	8.P.2.2	Explain the implications of the depletion of renewable and nonrenewable energy resources and the importance of conservation.	✓			✓	✓
Grade 8: Earth Systems	8.E.1.4	Conclude that the good health of humans requires: Monitoring of the hydrosphere, Water quality standards, Methods of water treatment, Maintaining safe water quality, Stewardship	✓			✓	✓
Grade 8: Ecosystems	8.L.3.1	Explain how factors such as food, water, shelter and space affect populations in an ecosystem.	✓			✓	✓
Grade 8: Molecular Biology	8.L.5.2	Explain the relationship among a healthy diet, exercise, and the general health of the body (emphasis on the relationship between respiration and digestion).		✓		✓	

North Carolina Essential Standards SOCIAL STUDIES 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Grade 7: History	7.H.2.4	Analyze the economic, political, and social impacts of disease (e.g. smallpox, malaria, bubonic plague, AIDS and avian flu) in modern societies.	✓	✓		✓	
Grade 7: Geography and Environmental Literacy	7.G.1.1	Explain how environmental conditions and human response to those conditions influence modern societies and regions (e.g. natural barriers, scarcity of resources and factors that influence settlement).	✓			✓	✓
	7.G.1.3	Explain how natural disasters (e.g. flooding, earthquakes, monsoons and tsunamis), preservation efforts and human modification of the environment (e.g. recycling, planting trees, deforestation, pollution, irrigation systems and climate change) affect modern societies and regions.	✓			✓	✓
Grade 8: Civics and Government	8.C&G.2	Understand the role that citizen participation plays in societal change.	✓	✓	✓	✓	✓
	8.C&G.2.1	Evaluate the effectiveness of various approaches used to effect change in North Carolina and the United States (e.g. picketing, boycotts, sit-ins, voting, marches, holding elected office and lobbying).	✓	✓	✓	✓	✓
	8.C&G.2.2	Analyze issues pursued through active citizen campaigns for change (e.g. voting rights and access to education, housing and employment).	✓	✓	✓	✓	✓

