



## Michigan 7<sup>th</sup> and 8<sup>th</sup> Grade Standards Alignment

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

Michigan Standards  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: Listening & Viewing	L.CN.07.01	Distinguish facts from opinions and question their validity when listening to or viewing a variety of speeches and presentations.	✓	✓	✓	✓	✓

	L.CN.07.02	Listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, supportive); critically examine the verbal and non-verbal strategies during speeches and presentations.	✓	✓	✓	✓	✓
<b>Grade 7: Listening &amp; Viewing</b>	L.RP.07.04	Ask probing questions of speakers, focusing on claims and conclusions presented.	✓	✓	✓	✓	✓
	L.RP.07.06	Evaluate the credibility of a speaker by determining whether the speaker's point of view is biased or not.	✓	✓	✓	✓	✓
<b>Grade 8: Listening &amp; Viewing</b>	L.CN.08.01	Analyze main idea, significant details, fact and opinion, bias, propaganda, argumentation, or support when listening to or viewing a variety of speeches and presentations.	✓	✓	✓	✓	✓
	L.CN.08.02	Listen to or view critically while demonstrating appropriate social skills of audience behaviors (e.g., eye contact, attentive, and supportive); critically examine the verbal and non-verbal strategies during speeches and presentations.	✓	✓	✓	✓	✓
	L.RP.08.01	Listen to or view knowledgeably a variety of genre to react to a speaker's intent and apply a speaker's reasoning to other situations.	✓	✓	✓	✓	✓
	L.RP.08.03	Paraphrase a speaker's main ideas, purpose, and point of view, and ask relevant questions about the content, delivery, and purpose of the presentation.	✓	✓	✓	✓	✓

	L.RP.08.06	Evaluate the credibility of a speaker by determining whether the speaker may have hidden agendas or be otherwise biased.	✓	✓	✓	✓	✓
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Michigan Standards  HEALTH EDUCATION 7-8			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
Nutrition and Physical Activity	1.1	Summarize the benefits of healthy eating, being physically active, and keeping the body hydrated, and the potential consequences of not doing so.		✓		✓	
	1.10	Assess personal barriers to healthy eating and being physically active, and develop practical solutions to remove these barriers.		✓		✓	
	1.11	Make a personal plan for improving one's nutrition and incorporating physical activity into daily routines.		✓		✓	

	1.17	Demonstrate skills for dealing with pressure to eat in ways that are not healthy.		✓		✓	
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Next Generation Science Standards  SCIENCE 7-8			ECP Presentations				
			Environment and Modern Agriculture	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.	✓			✓	

	<b>MS-LS2-5</b>	Evaluate competing design solutions for maintaining biodiversity and ecosystem services.					✓
<b>Earth and Space Sciences</b>	<b>MS-ESS3-3</b>	Apply scientific principles to design a method for monitoring and minimizing a human impact on the environment.	✓			✓	✓
	<b>MS-ESS3-4</b>	Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.	✓			✓	
<b>Earth and Space Sciences</b>	<b>MS-ESS3-5</b>	Ask questions to clarify evidence of the factors that have caused the rise in global temperatures over the past century.	✓			✓	✓
<b>Engineering, Technology, and Applications of Science</b>	<b>MS-ETS1-1</b>	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.	✓	✓	✓	✓	✓

Michigan Standards  <b>SOCIAL STUDIES 7-8</b>			ECP Presentations				
			Environment and Modern Agriculture	Healthful Eating	Modern Animal Agriculture	The Ethics of Eating	Plant-Based / Cell-Based Technologies
<b>Grade 7: Public Discourse, Decision Making, and Citizen Involvement</b>	7-G6.1.1	Conduct research on global topics and issues, compose persuasive essays, and develop a plan for action. Students investigate contemporary topics and issues that they have studied in an ancient world history context. e investigations may be addressed at the conclusion of each Era or may be included at the conclusion of the course.	✓	✓	✓	✓	✓
	7-P3.1.1	Clearly state an issue as a question or public policy, trace the origins of an issue, analyze and synthesize various perspectives, and generate and evaluate alternative resolutions. Deeply examine policy issues in group discussions and debates to make reasoned and informed decisions. Write persuasive/argumentative essays expressing and justifying decisions on public policy issues. Plan and conduct activities intended to advance views on matters of public policy, report the results, and evaluate effectiveness. <ul style="list-style-type: none"> <li>• Identify public policy issues related to global topics and issues studied.</li> <li>• Clearly state the issue as a question of public policy orally or in written form.</li> <li>• Use inquiry methods to acquire content knowledge and appropriate data about the issue.</li> <li>• Identify the causes and consequences and analyze the impact, both positive and negative.</li> <li>• Share and discuss findings of research and issue analysis in group discussions and debates.</li> <li>• Compose a persuasive essay justifying the position with a reasoned argument.</li> <li>• Develop an action plan to address or inform others about the issue at the local to global scales.</li> </ul>	✓	✓	✓	✓	✓

<b>Grade 7: Public Discourse, Decision Making, and Citizen Involvement</b>	7-P4.2.2	Engage in activities intended to contribute to solving a national or international problem studied.	✓	✓	✓	✓	✓
<b>Grade 8: Public Discourse, Decision Making, and Citizen Involvement</b>	8-P3.1.1	Identify, research, analyze, discuss, and defend a position on a national public policy issue.  <ul style="list-style-type: none"> <li>• Identify a national public policy issue.</li> <li>• Clearly state the issue as a question of public policy orally or in written form.</li> <li>• Use inquiry methods to trace the origins of the issue and to acquire data about the issue.</li> <li>• Generate and evaluate alternative resolutions to the public issue and analyze various perspectives (causes, consequences, positive and negative impact) on the issue.</li> <li>• Identify and apply core democratic values or constitutional principles.</li> <li>• Share and discuss findings of research and issue analysis in group discussions and debates.</li> <li>• Compose a persuasive essay justifying the position with a reasoned argument.</li> <li>• Develop an action plan to address or inform others about the issue.</li> </ul>	✓	✓	✓	✓	✓
	8-P4.2.2	Engage in activities intended to contribute to solving a national or international problem studied.	✓	✓	✓	✓	✓