

Alabama 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
Grade 7-8 Reception	R1 Utilize active listening skills during discussion and conversation in pairs, small groups, or whole-class settings, following agreed-upon rules for participation.	/	/	
Grade 7-8 Reception	R2 Use context clues to determine meanings of unfamiliar spoken or written words.	/	/	/
Grade 7 Critical Literacy Reception and Listening	Evaluate rhetorical strategies used to develop central and supporting ideas in recorded or live presentations, including point of view, purpose, comparison, categories, and word meanings (figurative, connotative, and technical).			



Grade 7 Critical Literacy Expression and Writing	Write informative or explanatory texts with an organized structure and a formal style to examine ideas or processes effectively while developing the topic and utilizing appropriate transitions, precise vocabulary, and credible information or data when relevant.	/		/
Grade 7 Critical Literacy Expression and Writing	7c Write an argument to defend a position by introducing and supporting claim(s), acknowledging alternate or opposing claims, and presenting reasons and relevant text evidence from accurate and credible sources.	/		/
Grade 7 Critical Literacy Expression and Speaking	8 Participate in collaborative discussions about arguments by evaluating claims, findings, and evidence from a source.	/	/	/
Grade 7 Research Literacy Reception and Listening	Use active listening to acquire information and assess its relevance and credibility.	/	~	/
Grade 7 Vocabulary Literacy Reception and Listening	Infer word meaning through active listening in various contexts for purposeful, effective communication . Examples: classroom discussion, oral presentations, digital formats	/	/	/



Grade 8 Critical Literacy Reception and Listening	Evaluate the development of central and supporting ideas in recorded or live presentations by examining the speaker's rhetorical strategies and choices regarding point of view, purpose, comparisons, analogies, categories, allusions, and figurative, connotative, and technical word meanings.	/		/
Grade 8 Digital Literacy Reception and Listening	Interpret and evaluate language through active listening to determine subject, occasion, audience, purpose, tone, and credibility of digital sources.	/	/	/
Grade 8 Language Literacy Reception and Listening	18 Analyze a speaker's formality of language in order to comprehend, interpret, and respond appropriately. Examples: active/passive voice, diction, syntax	/	/	/
Grade 8 Language Literacy	19 Evaluate a speaker's rhetorical and organizational choices in order to determine point of view, purpose, and effectiveness.	/	~	/
Grade 8 Research Literacy Reception and Listening	Assess the relevance and credibility of orally-presented information to answer a question, solve a problem, or defend a position.	/	/	



Grade 8 Vocabulary Literacy		30		
Reception and Listen	V E	Analyze and connect word meanings through active listening in various contexts for purposeful, effective communication . Examples: classroom discussion, oral presentations, digital formats		

Health Education Grades 7-8		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7	2 Explain cultural influences on health behaviors, including social norms, family traditions, and stereotypes.		/	
Grade 7	3 Describe how health is affected by the environment.	/		/
Grade 7	4 Evaluate advances in technology that can improve environmental health.			



Grade 7	5 Describe the influence of family history, culture, and environment on the causes and prevention of disease and other health problems.		
Grade 7	10 Describe diseases of the nervous, reproductive, circulatory, and respiratory systems.		
Grade 8	4 Recognize cultural influences that impact health behaviors.		
Grade 8	7 Identify barriers to communication regarding health-related issues.		
Grade 8	10 Identify possible consequences of poor nutrition. Example: increased risk for heart disease, obesity, cancer, fatigue, poor academic performance, osteoporosis.		



Science Grade 7		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7	Analyze and interpret data to provide evidence regarding how resource availability impacts individual organisms as well as populations of organisms within an ecosystem.			
Grade 7	Use empirical evidence from patterns and data to demonstrate how changes to physical or biological components of an ecosystem (e.g., deforestation, succession, drought, fire, disease, human activities, invasive species) can lead to shifts in populations.			
Grade 7	Engage in argument to defend the effectiveness of a design solution that maintains biodiversity and ecosystem services (e.g., using scientific, economic, and social considerations regarding purifying water, recycling nutrients, preventing soil erosion).			



Social Studies Grade 7		Environment and Modern Agriculture	Healthful Eating	Future of Food
Grade 7 Geography	Describe how the United States can be improved by individual and group participation in civic and community activities.			/



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Grade 7	3		
Geography			
	 Compare geographic patterns in the environment that result 		
	from processes within the atmosphere, biosphere, lithosphere,		
	and hydrosphere of Earth's physical systems.		
	 Describing characteristics and physical processes that 		
	influence the spatial distribution of ecosystems and biomes on		
	Earth's surface.		
	 Comparing how ecosystems vary from place to place and over 		
	time.		
	Examples: place to place—differences in soil, climate, and		
	topography; over time—destruction of natural habitats due to		
	effects of floods and forest fires, reduction of species diversity		
	due to loss of natural habitats, reduction of wetlands due to		
	replacement by farms, reduction of forest and farmland due to		
	replacement by housing developments, reduction of previously		
	cleared land due to reforestation efforts.		
	Comparing geographic issues in different regions that result		
	from human and natural processes.		
	Examples: human—increase or decrease in population, land-use		
	change in tropical forests.		



Grade 7 Geography	• Explain how human actions modify the physical environment within and between places, including how human-induced changes affect the environment. Examples: within—construction of dams and downstream water availability for human consumption, agriculture, and aquatic ecosystems; between—urban heat islands and global climate change, desertification and land degradation, pollution and ozone depletion.		
Grade 7 Geography	 Explain the cultural concept of natural resources and changes in spatial distribution, quantity, and quality through time and by location. Evaluating various cultural viewpoints regarding the use or value of natural resources. Examples: salt and gold as valued commodities, petroleum product use and the invention of the internal combustion engine. Identifying issues regarding depletion of nonrenewable resources and the sustainability of renewable resources Examples: ocean shelf and Arctic exploration for petroleum, hybrid engines in cars, wind-powered generators, solar collection panels. 		



