History	People in Societies	Geography	Economics	Government	Citizenship Rights - Responsibilities	Study Skills and Methods
architecture chronological order (time lines) colonization/settlement contributions culture/cultural patterns expansion exploration Great Britain (England) historical narratives industrialization interacted with environment time lines *MEPCV <u>Suggested Vocabulary</u> 1. historical eras multiple-tier time line 2. historical narratives 4. cultural contributions	artistic expression consequences cultural traditions diverse immigration Indian reservations institutions of slavery waves of immigration *MEPCV Suggested Vocabulary 1. characteristics of N. A. cultural groups contributions to American life diversity society 2. culture ethnic groups 3. racial groups 5. migration minority groups nationality(ies)	absolute location climate coordinates economic characteristics human characteristics of places & regions human features irrigation landforms latitude longitude mining navigation physical features population resources: - renewable - non-renewable - flow thematic maps *MEPCV	allocation methods capital good (resources) command economy competitive market division of labor education first-come-first served interdependent lottery price product quality productive capacity rationing relationship between supply/demand/price sharing equally specialization technology 3 economic questions: what to produce how to produce for whom to produce *MEPCV	basic rights citizens Congress Constitution Declaration of Independence democracy documents essential characteristics executive judicial legislative president representatives responsibility significance self-government structure of national government Supreme Court *MEPCV	civic life common good First Amendment juries naturalization obligation press right of petition & assembly selective service taxes *MEPCV <u>Suggested Vocabulary</u> 2. consensus, criminal/civil conflict 3. media	author's perspective component parts of a source credentials of the source cross-references options (choices) paraphrase relevant information *MEPCV <u>Suggested</u> <u>Vocabulary:</u> 1. criteria for evaluating reliability of views supporting evidence criteria for evaluating reliability of views 3. viewpoint and their reliability 4. author's purpose 6. irrelevant information 7. main idea supporting facts
Beginning 2002-03 al are foundations for th March 2005. The first 5 th Grade Ac be given: March 200 See the "Suggested I starting page 5th – 18 for the 5 th Grade Marc	he 10 th OGT effective chievement Test will 7.	Suggested Vocabulary 1. map coordinates (elements) 2. fertile soil regions climatic regions 3. agriculture (al) 7. international trade 8. tourism vegetation Time Zones are still taught through 2005-05.	Note: Factors of production is no longer used. It has been replaced with "productive resources Suggested Vocabulary 1. market economy cost and benefits 2. economy, customer service 5. Law of Supply & Demand (novice level)	Suggested Vocabulary 1. characteristics of American democracy national = federal gov't. separation of power checks and balances elections 2. Bill of Rights citizenship 3. consent of the governed significant		

The **Bolded Vocabulary** is to be assessed to show comprehension and mastery for the Indicators at this grade level. The additional *Suggested Vocabulary* is numbered to the corresponding Indicator for that Standard. The **Suggested Vocabulary** will support the required bolded vocabulary.

*(MEPCV) Maintain and Enhance Previous Content Vocabulary

Previous Content Vocabulary is now enhanced to the current grade appropriate Indicators. You may find it **helpful to obtain** a copy of the previous Content Vocabulary found in your district's social studies standards-based course of study (e.g., Economics: **productive resources** - would have been previously mastered, and it is now maintained or enhanced at 5th Grade.)

Fifth Grade: Regions and People of North America

Stated Thinking Processes and from the Indicators		"Explain" Impacts a Student's Success	Universal Process for Historical or Daily Problem Solving Situations
compare: to determine how two things are alike and/or different; the common/critical attributes must be identified.	communicate construct	Explain is the most frequently stated verb in short and extended response questions. Explain means to:	Use a problem-solving/decision- making process which <u>includes</u> : a. identifying a problem; b. gathering information;
Compare is involved in ALL of the following:	create differentiate	make plain or clear; understandablegive reasons for.	 c. listing and considering options; d. considering advantages and disadvantages of options; e. choosing and implementing a
analyze: to investigate by breaking it down so as to more clearly understand the impact to the situation	locate obtain	 Explain requires the application of prior knowledge. Students will need to communicate their responses with concise but complete 	 solution; f. developing criteria for judging its effectiveness; g. evaluate the effectiveness of the
describe: to analyze into its parts but less detailed than explain	organize	 information. In order to do that, students must provide details and go beyond just a "telegram style 	Solution. This universal model is the basis for all problem solving and decision making. It is
identify: to show or prove the sameness of infer: to read between the lines; to	read use	 response" that leaves the reader making too many inferences. The written response must include sufficient quality information and proof. 	the foundations for learning each of the <i>Thinking Processes and Content Skills</i> to be applied in all the disciplines.
extend information or understanding beyond what is explicitly stated An author implies and the reader infers.		Explain requires more details than describe. Explain is at the analysis level or above for problem solving.	PROP A Universal for Evaluating Evidence
cause and effect: the relationship between the Cause = a reason or motive - the WHY Effect = the results or outcomes - the WHAT HAPPENED		Technique Suggestion: Each time "explain" is given in a prompt, students must cross out the word and replace it with - Give Specific Details. This raises the <u>first</u> awareness of what is required.	 P = Is it a primary or secondary sources? R = If the source is a person, does he or she have a reason to lie? O = Are there other witnesses, statements, recordings, or evidence which report the same data, information or knowledge? P = Is it a public or private statement?
Cause and Effect require the analysis and evaluation of both the intended and unintended consequences of a problem and its solutions.		Note: The 5 th Grade Standards include "explain" in 19 of the 36 Indicators.	O'Reilly, Kevin. <u>Evaluating Viewpoints in United States History</u> , Critical Thinking Books and Software, 1990.

Fifth Grade Scope & Sequence - Regions and People of North America

The fifth grade year <u>focuses on the geography</u> of the continent of North America. Students learn how people came to the continent and about the land and resources that they found. Citizenship skills build as students learn about United States history and the democratic government of the United States. Students continue to develop their research skills by obtaining information from multiple sources.

Fifth Grade – History Standard

Students use materials drawn from the diversity of human experience to analyze and interpret significant events, patterns and themes in the history of Ohio, the United States and the world.

Ohio Benchmarks	Grade-Level Indicators	Vocabulary/Strategies
Grades 3-5 A. Construct time lines to demonstrate an understanding of units of time and chronological order.	 <u>Chronology</u> 1. Create time lines and identify possible relationships between events. (Units: 3, 4, 5, 6, 7, 8, 9) 	 Create a chronological, ongoing basic timeline throughout the standards, such as political + historical events, inventions, culture, regional people. <u>Suggested Vocabulary</u>: Introduce <u>multiple-tier time lines</u>, indicating simultaneous events in various regions through different <u>historical eras</u>.
B. Describe the cultural patterns that are evident in North America today as a result of exploration , colonization and conflict.	 <u>Settlement</u> 2. Explain how American Indians settled the continent and why different nations of Indians interacted with their environment in different ways. (Unit: 5) 3. Explain why European countries explored and colonized North America. (Unit: 3) (This is only to be a very brief historical overview.) 	 2. The white hunters sought buffalo hides for Easterners (cause), but they also destroyed the Plains Indians way of life (effect). Other explanation such as environmental changes or warfare may also have destroyed their way of life. 2. Explain = cause/effect - Why did the Indians live the way that they did? 2-3. <u>Suggested Vocabulary</u>: historical narratives Read selections with a colonial theme to fulfill the Language Arts standard for the author's perspective. 3. Explain = cause and effect
 <u>Suggested</u> ESC Units & Pacing Guide	Note: What determines a "region" in the U.S.? Identify the geographic, economic, and cultural heritage attributes for	 Apply to Study Skills Indicator: 9 – use the problem-solving steps to analyze why colonists came to America. Apply to Study Skills Indicators: 1-3
(The <i>italicized number</i> at the end of each Indicator aligns to the corresponding unit. See pages 5 th – 19.	each region. Universal - Enduring Idea There is an innate desire in humans to know and to be free. Apply this universal to every Indicator. The universal idea directly links to the daily use of the Problem Solving Process on page 5 th – 17.	Literature Connections: Sign of the Beaver – Elizabeth G. Speare Sing Down the Moon – Scott O'Dell Thunder Rolling in the Mountains - Scott O'Dell Resource: Inspiration by Inspiration Software Inc Create specific graphic organizers for your own units http://www.engagingminds.com/inspiration/ http://www.engagingminds.com/inspiration/

Fifth Grade — History Standard (continued)

Students use materials drawn from the diversity of human experience to analyze and interpret significant events, patterns and themes in the history of Ohio, the United States and the world.

Ohio Benchmarks	Grade-Level Indicators	Vocabulary/Strategies
Grades 3-5 B. Describe the	Settlement – (continued)	4. Such as: Cultural Fair, Recipe Booklet, Regional storytelling, Regional architecture (speaker, architect)
cultural patterns that are evident in North	 4. Describe the lasting effects of Spanish, French and English colonization in North America including 	Foreign Language high school students visit classrooms to share language & customs: French, Spanish
America today as a result of exploration , colonization and conflict.	 cultural patterns evident <u>today</u> such as language, food, traditions and architecture. (Unit: 5, 6, 9) 5. Explain how the United States became 	4. culture : Learned behavior of a group of people, which includes their belief systems and languages, their social relationships, their institutions and organizations, and their material goods such as food, clothing, buildings, tools and machines.
(continued)	independent from Great Britain . (Unit: 3)	4. Suggested Vocabulary: cultural contributions
	(This is only to be a brief historical overview.)	4. Apply to People in Societies Indicator: 1
C. Explain how new developments led to	<u>Growth</u> 6. Explain the impact of settlement , industrialization	5. This <u>brief overview</u> of some major events in the war is <u>no</u> t the in-depth study of the American Revolution required at 8^{th} grade.
the growth of the United States.	and transportation on the expansion of the United States. (Units: 6, 7, 8)	6. For example, settlement patterns, growth of cities, approaches to economic livelihood, shifting from agricultural regions to industrial cities, and later transportation methods and routes that impacted expansion
		 Design a "Now and Then" mural or bulletin board comparing past and present transportation and communication in a region. Venn Diagram, webbing
		6. Explain = the "effects" of expansion.
Note: Indicators 3 & 5 are intended to be very brief overviews for explorers, colonization, independence from Great Britain and immigration to the U.S. Each of these units is covered in-depth in either 7 th or 8 th grade.	Note: Fifth Grade is the only place in the Standards for students to have a broad regional, economic, geographic, and cultural perspective of the United States. It is essential for students to apply these issues through a modern perspective , but they can compare the issues to snapshots of problems from previous American eras as they apply to a given region. For example, the experiences created by the institution of slavery are included in the Southeast region, but they apply directly to our cultural heritage of artistic expression, foods, etc. The Pacific West region could include economics through the Gold Rush Era, but it is directly applied to current lifestyles and the fundamental economic questions of: a) what to produce b) how to produce c) for whom to produce?	Literature Connections: 4. Colonial Williamsburg Young Americans - Joan Lowry Nixon 6. Lyddie - Katharine Paterson; We Were There, Too - Phillip Hoose; Across America on an Emigrant Train - Jim Murphy The Amazing Impossible Erie Canal - Cheryl Harness The Iron Dragon Never Sleeps - Stephen Krensky To Space and Back - Sally Ride Mr. Blue Jeans: The Story About Levi Strauss - Maryann Weidt (link to the economic unit) Resource: Norton City Schools CD: State by State: A History of America's 50 (CO0581) Reserve at 945-5600 or check our web site for other offerings: http://union.infohio.org/summit/

Fifth Grade — People in Societies Standard

Students use knowledge of perspectives, practices and products of cultural, ethnic and social groups to analyze the impact of their commonality and diversity within local, national, regional and global settings.

Ohio Benchmarks Grades 3-5	Grade-Level Indicators	Vocabulary/Strategies 1. Suggested Vocabulary: characteristics of N. A. cultural
A. Compare practices and products of North American cultural groups.	<u>Cultures</u> 1. Compare the cultural practices and products of diverse groups in North America <u>including</u> : <i>(Units: 6, 7, 8, 9,)</i> a. artistic expressions ; b. religion; c. language; d. food; e. clothing; f. shelter.	 <u>Suggested Vocabulary</u>. Characteristics of N. A. Cultural groups; contributions to American life; diversity, society 1a. Incorporate art and music teachers to show crafts and music from diverse cultures; such as visit an art museum culture fairs to highlight differences in culture + ethnic groups; 1a. Create multi-media presentations for ethnic groups or role-play ethnic groups, such as Irish immigrants in the 1850's 1d. Develop a classroom recipe book using cultural recipes culminating in a "Melting Pot Lunch".
B. Explain the reasons people from various cultural groups came to North America and the consequences of their interactions with each other.	 <u>Interactions</u> 2. Compare life on Indian reservations today with the cultural traditions of American Indians before the reservation system. (Unit: 5) 3. Describe the experiences of African-Americans under the institution of slavery. (Unit: 5) 	 See teaching suggestion for Indians on page 136. <u>Suggested Vocabulary</u>: culture This Indicator is NOT about the Civil War. Show the area of the world where the migration started and
Venn Diagram A The Big Idea is:	Both NameBBB (It is essential for students to complete this final conclusion from their diagram.)	 b. Only the area of the work where it ended. From a variety of sources, students are to select an appropriate map to complete their research. 3. <u>Suggested Vocabulary:</u> racial groups Resources: 1a-f. <u>The American Girl Collection</u> (historical base) <u>Dear America Series</u> 2. <u>Indian Chiefs</u> – Russell Freedman Knots on a Counting Rope - John Archambault 3. Teacher Resource: <u>Lest We Forget</u> – Velma Maia Thomas Teacher Vocabulary: cultural groups – refers to a number of individuals sharing unique characteristics (such as race,

Fifth Grade — People in Societies Standard (continued)

Students use knowledge of perspectives, practices and products of cultural, ethnic and social groups to analyze the impact of their commonality and diversity within local, national, regional and global settings.

Ohio Benchmarks	Grade-Level Indicators		Vocabulary/Strategies (continued)
Grades 3-5			4-5. Suggested Vocabulary: migration; nationality(ies), minority groups
B. Explain the	Interactions 4. Describe the waves of im	migrations to North	4-5. Apply to History Indicator: 1
reasons people from various cultural groups came to North America and the	America and the areas from in each wave. (Units: 3, 4)	•	Some people came voluntarily for reasons such as religious freedom and economic opportunity, while others came involuntarily as slaves or to escape prison terms.
consequences of their interactions with	5. Compare reasons for imm	•	Ellis Island experiences: How did they make a living? What problems did they encounter? What rights did they exercise?
each other. (continued)	America with the reality im upon arrival. (Units: 4, 6)	migrants experienced	Select previewed excerpts from the Disney video: <u>An American Tale</u> The film identifies reasons for leaving a country, problems encountered by new arrivals, becoming a citizen, etc.
			Report on family background to determine why they came to North America – supported by historical or family documents.
Block Venn Dia	gram: Compare & Contrast N	ame	Laminated maps work well for tracing the various groups' routes.
Α	Both	В	Using reference materials, students will write letters from the perspective of various immigrant groups.
			Activities: webbing, Venn Diagram, point of view stories
			Literature Connections:
			Ellis Island (Cornerstone to Freedom) – R. Conrad Stein Esperanza Rising – Pam Munoz Ryan
			A Family Apart – Joan Lowry Nixon
			If Your Name Was Changed at Ellis Island – Ellen Levine Immigrant Kids – Russell Freedman
			Lily and Miss Liberty – Carla Stevens
The Big Idea	is: (It is essential for students to conclusion from their diagram.)		<u>Molly's Pilgrim</u> – Barbara Cohen <u>The Orphan of Ellis Island</u> – Elvira Woodruff
	conclusion nom men diagram.)		Resources:
			<u>Kids Discover</u> magazine – specific issues <u>Cobblestone</u> magazine – specific issues

Fifth Grade — Geography Standard

Students use knowledge of geographic locations, patterns, and processes to show the interrelationship between the physical environment and human activity, and to explain the interactions that occur in an increasingly interdependent world.

Ohio Benchmarks	Grade-Level Indicators	Vocabulary/Strategies
Grades 3-5 A. Use map elements or coordinates to locate physical and human features of North America.	 Location Use coordinates of latitude and longitude to determine the absolute location of point in North America. (Unit: 1) Use maps to identify the location of: (Unit: 1) the three largest countries of North America; the 50 states of the United States; the Rocky and Appalachian mountain systems; the Mississippi, Rio Grande and St. Lawrence rivers; the Great Lakes. 	 absolute location: The location of a point on the Earth's surface which can be expressed by a grid reference(such as latitude and longitude. <u>Suggested Vocabulary:</u> map coordinates (elements) For authentic application of latitude and longitude: <u>http://www.learner.org/jnorth</u> Select Grades 3-5 social studies and "Journey North". Free instructional Web site. For example: Northeast, fishing, lumbering; Canadian Shield, Rocky Mountains, Great Lakes Apply to Study Skills Indicator: 8 <u>Suggested Vocabulary</u>: fertile soil, regions, climatic regions Implied Thinking Process: cause/effect
B. Identify the physical and human characteristics of places and regions of North America.	 <u>Places and Regions</u> 3. Describe and compare the landforms, climates, population, culture and economic characteristics of places and regions in North America. (Units: 5, 6, 7, 8, 9) 	 4c. For example: In what regions are certain crops grown due to climate? 4. Apply: 5th Grade Earth & Space Indicators 1-3 4. <u>Suggested Vocabulary</u>: agriculture (al)
Note: What determines a <u>region</u> in the U.S.? See Geography Indicators 3 and 5.	 4. Explain how climate is influenced by: (Unit: 5) a. earth-sun relationships; b. landforms; c. vegetation. 5. Explain, by identifying patterns on thematic maps, how physical and human characteristics can be used to define regions in North America. (Units: 1, 4, 7) 	 4. Explain = cause and effect 5. thematic map: a portrayal on a flat surface of geographic topic such as migration routes, resource locations, population densities. 5. Draw major physical characteristics on a map. Then compare this map with a population map and draw conclusions or transparency maps with overlays. 5. Explain = observe / compare / analyze 5. Have students research regions and draw maps with keys showing types of regions based on: 1. climatic 2. political 3. physical and 4. economic data.

Fifth Grade — Geography Standard (continued)

Students use knowledge of geographic locations, patterns, and processes to show the interrelationship between the physical environment and human activity, and to explain the interactions that occur in an increasingly interdependent world.

Ohio Benchmarks	Grade-Level Indicators	Vocabulary/Strategies
Grades 3-5 B. Identify the physical and human characteristics of places and regions of North America. (continued)	 <u>Places and Regions</u> - continued 6. Use distribution maps to describe the patterns of renewable, nonrenewable and flow resources in North America <u>including</u>: (Units: 5, 7, 8) a. forest; b. fertile soil; c. oil; d. coal; e. running water. 	 flow resource: a resource that is neither renewable nor nonrenewable, but must be used when or where it occurs such as running water (in a wheel), wind, or sunlight (solar). renewable: a natural resource that can be regenerated if used carefully such as fish, timber. nonrenewable: A finite natural resource that cannot be replaced once it is used such as petroleum, minerals. Some uses for flow energy: a. growing food b. generation of energy.
	 7. Analyze reasons for conflict and cooperation among regions of North America <u>including</u>: (Units: 4, 9) a. trade; b. environmental issues; c. immigration. 	 7. Cooperation ex: tourism, money exchange w/Canada, sharing Great Lakes 7a. NAFTA 7b. acid rain from US affecting Canada 7c. illegal immigration from Mexico, Cuba 7. Suggested Vocabulary: international trade
C. Identify and explain ways people have affected the physical environment of North America and analyze the positive and negative	 <u>Human Environmental Interaction</u> 8. Explain how the characteristics of different physical environments affect human activities in North America. (Units: 3, 4, 5, 6) 	 8. Agriculture: Florida = oranges; Idaho = potatoes; Maine = timber (forestry) 8. Distribute maps showing the location of the N.F.L. or N.B.A., or major baseball teams. Have students suggest reasons for the location of the teams. Name cities and their closest water to show relationships.
consequences.	Apply: Universal - Enduring Idea	8. <u>Suggested Vocabulary</u> : tourism, vegetation
	<u>There is an innate desire in humans to know and to be free</u> . Use the Problem Solving Process on page 5 th - 17 to show how humans have solved the issues of flooding or the lack of space in urban areas by changing the physical environment and the consequence of their decisions. (Florida - draining the water; Arizona - irrigation, etc.)	 8. For example: sports, farming 8. Explain = cause and effect Resource: 6. http://nationalgeographic.com

Fifth Grade — Geography Standard (continued)

Students use knowledge of geographic locations, patterns, and processes to show the interrelationship between the physical environment and human activity, and to explain the interactions that occur in an increasingly interdependent world.

Ohio Benchmarks	Grade-Level Indicators	Vocabulary/Strategies
Grades 3-5 C. Identify and explain ways people have affected the physical environment of North America and analyze the positive and negative consequences. (continued)	Human Environmental Interaction - continued 9. Analyze the positive and negative consequences of human changes to the physical environment including: a. Great Lakes navigation; (Units: 1, 8) b. highway systems; (Units: 6, 7, 8, 9) c. irrigation; (Units: 6, 9) d. mining; (Units: 6, 7, 8, 9) e. introduction of new species. (Units: 1, 8, 9)	 9. Such as building, transportation facilities, mineral extractions, grazing, landforms, climate, resources. For example: Mogadore Reservoir, the building of railroads, over hunting the buffalo 9a. pollution, dropping water level of the lakes Field trip to the William G. Mather steamship - Cleveland harbor area (216)574-6262 9b. protection of wetlands, bogs, etc. 9c. pollution, water table, Southwest irrigation 9d. Appalachian Mts coal or California - gold 9e. zebra mussels on Great Lakes ships
	Note: See an example page 5 th - 20.	9. Thinking Process and Skill: cause and effect
		10. Such as the Underground Railroad, Oregon Trail, Santa Fe Trail, Erie Canal, Lewis and Clark Expedition, Trail of Tears
D. Analyze ways that transportation and communication relate to patterns of settlement and economic activity.	Movement 10. Use or construct maps of colonization and exploration to explain European influence on North America. <i>(Unit: 3)</i>	 10. Explain = to see relationships = compare/analyze 10. Apply to People in Societies Indicators: 4-5 Resources: Select excerpts from SCESC VHS tapes: call 330-945-5600 or order at: http://union.infohio.org/summit/ United States Regions: Midwest (VO0380) United States Regions: Northeast United States Regions: Northeast United States Regions: Southeast United States Regions: Southwest (Series VO0857-61) Sea to Shining Sea 5 part Series (VO1930-1934) Nationalgeographic.com - source for maps Maps 101 by George Cram at 1-800-227-4199

Fifth Grade — Economics Standard

Students use economic reasoning skills and knowledge of major economic concepts, issues and systems in order to make informed choices as producers, consumers, savers, investors, workers, and citizens in an interdependent world.

Ohio Benchmarks Grades 3-5	Grade-Level Indicators	Vocabulary/Strategies
A. Explain the opportunity costs involved in the allocation of scare productive resources.	 <u>Scarcity and Resource Allocation</u> 1. Compare different allocation methods for scarce goods and services such as prices, command, first-come-first-served, sharing equally, rationing and lottery. (Unit: 6) 2. Explain that individuals in all economies must answer the fundamental economic questions of: (Units: 3, 4, 6, 7, 8, 9) a. what to produce; b. how to produce; c. for whom to produce. 	 rationing: an allotted amount of a good or service Examples: can only purchase 4 season tickets at the stadium or one Harry Potter book at a time. In Florida after hurricane Andrew, there was a shortage of wood to rebuild home and companies were rationed allotted amounts. <u>Suggested Vocabulary</u>: command economy vs. market economy, cost and benefits Allocation methods involve benefits & costs such as lining up at 3:00 a.m. (cost) in order to be the first to buy concert tickets at 8:00 a.m. (benefit) Native Americans shared the hunting grounds equally.
	Note: Problem Solving Process: Universal - Enduring Idea page 5 th	 Rationing limits the goods/services in predetermined amounts such as watering lawns during a drought or purchasing gasoline and meat during a war. Lottery distributes goods/services by chance: state lottery tickets or raffle tickets at football games.
	 1. How can the problem of limited resources be solved in a fair way? Is rationing fairer than first-come-first served as a way to solve the problem of scarce resources? How do different regions solve the problem of scarce resource? (a. short growing season for crops b. power to maintain air conditioners during heat waves) 2. Entrepreneurs want to solve the problem of how to use their productive resources to their best advantage. (profit) How do the three fundamental economic questions help or hinder entrepreneurs in maximizing their profit and minimizing their losses? Use the 	 A large timber area: decide to produce wooden cabinets crafted with hand tools for people who desire original wood finished products. Explain = application <u>Suggested Vocabulary</u>: economy, customer service Apply Study Skills Indicator: 9 - the Problem Solving and Decision-Making process as an entrepreneur makes decisions about the three economic questions.
	problem solving process from the perspective of a business owner.	

Fifth Grade — Economics Standard (continued)

Students use economic reasoning skills and knowledge of major economic concepts, issues and systems in order to make informed choices as producers, consumers, savers, investors, workers, and citizens in an interdependent world.

Ohio Benchmarks Grades 3-5	Grade	e-Lev	el Indicators
B. Explain why entrepreneurship, capital goods, technology , specialization and divisio of labor are important in the production of goods and services.	3. Exp ca	plain h pital g	istribution and Consumption low education, specialization, oods and the division of labor oductive capacity. (Unit: 6)
Cause and Effect	Graphi	c Orga	anizer
Cause - Wh	/ ?	So	Effect - What Happened?
Each laborer com			Workers were assigned a
every assembly s	tep,		specialized step and the
but it took too mu	ch		product was produced
time.			faster.
The necessary la	nd		The productive capacity
resources (timber	-)		stopped.
didn't arrive.			
Explain = cause and	effect (Cues:	influenced / impacted by)
Cue Words	or Caus	e:	Cue Words for Effect:
caused			as a result of
due to			outcome
brought about			therefore
led to			thus
on account of			SO
resulted in			

Apply the Study Skills Problem Solving Model pg. 5th - 17. Such as:

- What caused the entrepreneur to implement an assembly line?
- Why is a worker's education important to a company?

Vocabulary/Strategies

3. **specialization**: the concentration of production on fewer kinds of goods and services than are consumed.

3. **capital goods**: a productive resource consisting of human-made materials needed to produce goods and services; capital goods include buildings, machinery, equipment and tools.

3. **division of labor**: the separation of the total work required to produce a good or service into individual interrelated tasks. (This most frequently involves **human resources:** talents and skills of human beings that contribute to the production of goods and services.)

3. **productive capacity**: the maximum output that an economy can produce without big increases in inflation.

3. What does it take to produce that product?

Goods and services are exchanged through buying, selling, and trading.

- 3. Voc.: productive resources = natural and human resources, capital goods
- 3. Explain = cause and effect

Literature Connection:

<u>Mr. Blue Jeans: A Story About Levi Strauss</u> – Maryann N. Weidt Nearly all the economic concepts for this unit can be taught through this biography. This provides students with a common experience for future economic discussions in each of the regions of North America.

Resources:

<u>Fishing for a Living or The Great Lakes</u> – Newbridge Read to Learn Social Studies at 1-800-929-6446

<u>Mission North America: An Economic Space Adventure Grade 5</u> – by EconomicsAmerica at John Carroll University 1-216-397-4384 (Originally written for the 6th Grade Proficiency Test but also aligns with the Standards.)

http://marcopolo.worldcom.com for quality economic lessons

Fifth Grade — Economics Standard (continued)

Students use economic reasoning skills and knowledge of major economic concepts, issues and systems in order to make informed choices as producers, consumers, savers, investors, workers, and citizens in an interdependent world.

Ohio Benchmarks Grades 3-5 C. Explain how competition affects producers and consumers in a market economy and why specialization facilitates trade.	 interdependent when they specialize in what they produce best and then trade with other regions inside and outside North America to increase the amount and variety of goods and services available. (Units: 5, 7, 8, 9) 5. Explain the general relationship between supply, 	 Vocabulary/Strategies 4. Concepts: resource distribution, factors influencing a consumer's decision, competitive markets, degree of competition, impact of competition 4. Introduce: comparative advantage 4. supply: the quantities of a good or service that producers are willing and able to provide at various prices during a given time period. 4. demand: the quantities of a good or service that consumers are willing and able to buy at various prices during a given time period. 4.5. Explain = compare / analyze 5. Such as cost of raw materials, manufacturing expenses, etc.
	 6. Explain why competition among producers / sellers results in: (Units: 6, 8) a. lower costs and prices; b. higher product quality; c. better customer service. 	 Such as cost of naw materials, manufacturing expenses, etc. For example, students could write about situations that could result in an increase or decrease in the sale of hot dogs. <u>Suggested Vocabulary</u>: Law of Supply and Demand (at the novice level.) The Levi Strauss biography is an excellent resource for direct application of concepts for Indicators: 5-6.
	 7. Explain why competition among consumers / buyers results in higher product prices. (Units: 6, 9) Note: In order for students to master the economic concepts in Indicators 2-7, they must first have a strong understanding of <u>cause and effect relationships</u>. Each of these indicators require students to explain (link and support) their understandings and to go beyond reciting definitions and recognizing examples. 	 6. Such as reducing prices, improving quality, offering a variety of styles 6. For example, scarcity makes something more valuable. 6. Select an item such as a "school logo item – baseball hat". How would the supply and demand affect the price in local markets? Another county? Another state? 6-7. Explain = cause and effect (See the graphic organizer pg. 5th – 11) 7. Apply to Study Skills Indicator: 8 1-7. Invite a business person to speak on his/her economic roles.

Fifth Grade – Government Standard

Students use knowledge of the purposes, structures, and processes of political systems at the local, state, national, and international levels to understand that people create systems of government as structures of power and authority to provide order, maintain stability and promote the general welfare.

Ohio Benchmarks	Grade-Level Indicators	Vocabulary/Strategies
Grades 3-5 A. Identify the responsibilities of the branches of the United States government and explain why they are necessary.	 <u>Role of Government</u> 1. Explain major responsibilities of each of the three branches of the United States government: (<i>Units: 2, 8, 9</i>) a. the legislative branch, headed by Congress, passes laws; b. the executive branch, headed by the president, carries out and enforces the laws made by Congress; c. the judicial branch, headed by the Supreme Court, interprets and applies the law. 	 <u>Suggested Vocabulary</u>: characteristics of American democracy, national = federal government, separation of powers; checks and balances; elections <u>Literature Connections</u>: Each Peter Barnes' book covers major functions for: <u>House Mouse, Senate Mouse</u> ISBN 0-9637688-4-0 <u>Marshall, the Courthouse Mouse</u> 0-9637688-6-7 <u>Woodrow the White House Mouse</u> 0-439-12952-4 Explain = analyze and prioritize <u>democracy</u>: a system of government in which political control is exercised by all the people, either directly or through their elected representatives.
Notes: In each region have students identify the <u>essential</u> <u>characteristics of a democracy</u> through current problems and issues in a given region. Students locate & identify newspaper articles that reflect the citizens' rights being guaranteed. (a. people in a picket line to protest the closing of a factory; b. campaign ads for upcoming	 2. Explain the essential characteristics of American democracy including: (Units: 2, 5) a. the people are the source of the government's authority; b. all citizens have the right and responsibility to vote and influence the decisions of the government; c. the government is run directly by the people or through elected representatives; d. the powers of government are limited by law; e. basic rights of individuals are guaranteed by the Constitution. 	 responsibility: the conditions or tasks for which a person is accountable or answerable. <u>Suggested Vocabulary</u>: citizens / citizenship consent of the governed <u>Suggested Vocabulary</u>: Bill of Rights (established the basic rights of individual citizens) Constitution - the national document Have student locate newspaper articles demonstrating our basic rights. Simulate a scenario to determine if a citizen's rights have been violated. Apply to Citizenship Indicator: 3 Literature Connection: <u>The Kid Who Ran for President</u> - Dan Gutman <u>Shhh! We're Writing the Constitution</u> - Jean Fritz
elections -issues.) Directly link these examples to Citizenship Indicator 3.	Note: See the application of the Problem Solving Process to government issues on page 5 th - 17.	Resource: Norton City Schools VHS tapes: call 330-945-5600 or use <u>http://union.infohio.org/summit/</u> for 1. <u>Almost Painless Guide to the</u> <u>Branches of Government</u> (VO2096) It includes simulations and assessments - Excellent resource by AGC/Learning at 1-847-328- 6700

Fifth Grade – Government Standard (continued)

Students use knowledge of the purposes, structures, and processes of political systems at the local, state, national, and international levels to understand that people create systems of government as structures of power and authority to provide order, maintain stability and promote the general welfare.

Ohio Benchmarks Grades 3-5	Grade-Level Indicators	Vocabulary/Strategies
B. Give examples of documents that specify the structure of state and national governments in the United States and explain how these documents foster self- government in a democracy.	 <u>Rules and Laws</u> 3. Explain the significance of the Declaration of Independence and the United States Constitution. (Units: 2, 4) Note: Apply the Problem Solving Process to the Formation and Independence of the United States in a given historical context on page 5th – 17. 	 Students are to analyze and evaluate the attributes that made these two documents important to U.S. government and history. <u>Suggested Vocabulary</u>: significant Explain = analyze and evaluate
	Note: Resource: United Streaming Videos There are many video clips available to facilitate students listening for information at: http://www.unitedstreaming.com. Many Norton City Schools districts already participate, just ask your principal for a username and password.	Resources:We the PeopleWe the PeopleUnit 3 Lesson 11-16Documents of Freedom Series by National Geographic:The Declaration of IndependenceThe Constitution ISNB: 0-7922-4555-51776 (musical video) - pre-select clips to avoid languageissuesMy Brother Sam is Dead – Lincoln & CollierShh, We're Writing the Constitution - Jean FritzThis WebQuest requires students to develop their own"declaration of independence" and to model the essentialcharacteristics of the Declaration of Independence.http://www.amaisd.org/ahscluster/webquest/webquest.htm

Fifth Grade – Citizenship Rights and Responsibilities Standard

Students use knowledge of the rights and responsibilities of citizenship in order to examine and evaluate civic ideals and to participate in community life and the American democratic system.

Ohio Benchmarks Grades 3-5	Grade-Level Indicators	Vocabulary/Strategies
A. Explain how citizens take part in civic life in order to promote the common good .	Participation 1. Explain how an individual acquires United States citizenship: a. birth; (Unit: 4) b. naturalization .	 Apply to People In Societies Indicators: 4-5 <u>http://ellisisland.com</u> (A virtual tour) 1-3. Explain = analyze and evaluate
B. Identify the rights and responsibilities of citizenship in the United States that are important for preserving democratic government.	 <u>Rights and Responsibilities</u> 2. Explain the obligations of upholding the United States Constitution including: (Units: 2, 5) a. obeying laws; b. paying taxes; c. serving on juries; d. registering for selective service. 3. Explain the significance of the rights that are protected by the First Amendment including: (Units: 2, 3, 4) a. freedom of religion; b. freedom of the press; d. right of petition and assembly. 	 2c. <u>Suggested Vocabulary</u>: consensus 2c. Juries are to reach a consensus for criminal/civil conflicts. 3c. <u>Suggested Vocabulary</u>: press = media Resources: <u>Immigrant Kids</u> – Russell Friedman <u>Ellis Island</u> – R. Conrad Stein <u>We the People</u> Unit 4 Lesson 17-21

Fifth Grade – Social Studies Skills and Methods Standard

Students collect, organize, evaluate and synthesize information from multiple sources to draw logical conclusions. Students communicate this information using appropriate social studies terminology in oral, written or multimedia form and apply what they have learned to societal issues in simulated or real-world settings.

Ohio Benchmarks	Universal: Applies to All Indicators		Vocabulary/Strategies
Grades 3-5	Grade-level indicators leading to the attainment of the Social Studies Skills and Methods Standard are listed at the grade level where they should be emphasized. Although indicators are not listed more than once, <u>it is understood that students will continue to</u> <u>develop skills at successive grade levels with increasingly more difficult content.</u> For example, kindergartners may compare a cellular telephone and an old-fashioned telephone while twelfth graders may compare the views of two candidates on a particular issue.		1. See: PROP page $5^{th} - 2$ for accessing the reliability of evidence / source.
			1. <u>Suggested Voc</u> .: criteria for evaluating reliability of views, supporting evidence
		<i>G.</i>	
A. Obtain information from a variety of primary and secondary sources	 <u>Obtaining Information</u> 1. Obtain information from a variety of print and electro and analyze its reliability including: (Units: 2, 3, 4, 		4. Apply to History Indicators: 2-3 Apply: Lang. Arts Reading Applications:
using the component	a. accuracy of facts;		Informational Indicator: 9. and
parts of the source.	b. credentials of the source.	Not necessarily one large unit, rather it	Literary Text Indicator: 4
	 Locate information in a variety of sources using key words, related articles and cross-references. (Unit: 8) 	should be the on- going process of obtaining information.	4. <u>Suggested Vocabulary</u> : viewpoints and their reliability
	 Differentiate between primary and secondary source (Units 2, 3, 4, 6, 9) 		Literature Connections: 4. <u>Children of the Wild West</u> - Russell Freedman <u>Sign of the Beaver</u> - Elizabeth Speare <u>Trouble River</u> - Rocco Nagri
B. Use a variety of sources to organize information and draw inferences.	Thinking and Organizing 4. Read information critically in order to identify: (Unit: a. the author; b. the author's perspective; c. the purpose.	s: 2, 3, 4, 6, 7, 8)	 <u>Weasel</u> - Cynthia DeFelice 5. Apply: PROP page 5th – 2 6. <u>Suggested Vocabulary</u>: irrelevant
	 Compare points of agreement and disagreement among sources. (Units: 3, 4, 5, 7) Draw inferences from relevant information. (Units: 1, 5, 7, 8, 9) 		 information 7. Lang. Arts Reading Process Indicator: 4 summarize the information in text, recognizing that there may be several important ideas rather than just one main idea and identifying
	 Organize key ideas by taking notes that paraphrase (Units: 6, 7) 	e or summarize.	details.7. <u>Suggested Voc</u>.: main idea, supporting facts

Fifth Grade – Social Studies Skills and Methods Standard (continued)

Students collect, organize, evaluate and synthesize information from multiple sources to draw logical conclusions. Students communicate this information using appropriate social studies terminology in oral, written or multimedia form and apply what they have learned to societal issues in simulated or real-world settings.

Ohio Benchmarks Grades 3-5	Grade-Level Indicators	Vocabulary/Strategies 8. Apply: Geography Indicator 3 Apply: Economic Indicator 7	
C. Communicate social studies information using graphs or tables.	 <u>Communicating Information</u> 8. Communicate research findings using line graphs and tables. (Units: 5, 6, 9) 	9. Thinking Processes / Skills required for Study Skills and Methods Indicator: 9 - Compare - Differentiate - Analyze	
D. Use problem-solving skills to make decisions individually and in groups. It is essential to apply the problem solving steps on a daily basis.	 <u>Problem Solving</u> 9. Use a problem-solving / decision-making process which <u>includes</u>: (Units: 1, 2, 3, 5, 6, 8, 9) a. identifying a problem; b. gathering information; c. listing and considering options; d. considering advantages and disadvantages of options; e. choosing and implementing a solution; f. developing criteria for judging its effectiveness; g. evaluating the effectiveness of the solution. 		
	Note: The problem solving sequence is a major emphasis on the Study Skills and Methods Standard at 5 th grade.	Literature Connection: <u>Mr. Blue Jeans: A Story about Levi Strauss</u> is filled with problem-solving situations focused on economic and personal decision-making.	