Fifth Grade: Regions and People of North America

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) industrialization interacted with environment time lines *MEPCV Suggested Vocabulary 1. historical eras multiple-tier time line 2. historical narratives 4. cultural contributions	artistic expression consequences cultural traditions diverse immigration Indian reservations institution 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 productive resources: • renewable • non-renewable • flow thematic maps *MEPCV	allocation methods	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 Suggested Vocabulary 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 21% Suggested Vocabulary: 1. criteria for evaluating reliability of views supporting evidence criteria for evaluating reliability of views 3. viewpoint and their
 ODE 5th Grade OAT T 21% History (Alwaysesponse questions) 21% Study Skills (Always 2 short response questions) 29% People in School (Alwaysesponse) 29% Economics - Citizenship R & Freetended) 	rays 1 short on) & Methods esponses) ocieties <u>and</u> ys 1 extended) - Government - R (Always 1	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 2009-05.	Note: Factors of production is no longer used. It has been replaced with productive resources including: human resources, natural resources, capital resources and entrepreneur. Suggested Vocabulary 1. cost and benefits 2. economy,	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		reliability 4. author's purpose 6. irrelevant information 7. main idea supporting facts See the extensive number of required Thinking Processes and Skills on the next page.
One additional short response will float between PS – GEO – ECO – GOV – CR.		customer service 5. Law of Supply	customer service 5. Law of Supply & Demand (novice level)	See the "Suggested Pa 5th –18 to prepare stud		

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. Compare is involved in ALL of the following:	communicate construct create differentiate	Explain is the most frequently stated verb in short and extended response questions. Explain means to: make plain or clear; understandable give reasons for.	Use a problem-solving/decision-making process which includes: a. identifying a problem; b. gathering information; c. listing and considering options; d. considering advantages and disadvantages of options;	
analyze: to investigate by breaking it down so as to more clearly understand the impact to the situation describe: to analyze into its parts but less detailed than explain identify: to show or prove the sameness of	locate obtain organize read use	 Explain requires the application of prior knowledge. Students will need to communicate their responses with concise but complete information. In order to do that, students must provide details and go beyond just a "telegram style response" that leaves the reader making too many inferences. The written response must include sufficient 	 e. choosing and implementing a solution; f. developing criteria for judging its effectiveness; g. evaluate the effectiveness of the solution. This universal model is the basis for all problem solving and decision making. It is the foundations for learning each of the <i>Thinking Processes and Content Skills</i> to be applied in all the disciplines. 	
 infer: to read between the lines; to extend information or understanding beyond what is explicitly stated An author implies and the reader infers. cause and effect: the relationship between the Cause = a reason or motive - the WHY Effect = the results or outcomes - the WHAT HAPPENED 		quality information and proof. Explain requires more details than describe. Explain is at the analysis level or above for problem solving. 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.	PROP A Universal for Evaluating Evidence 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 focuses on the geography 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 Grades 3-5

- A. Construct time lines to demonstrate an understanding of units of time and **chronological order**.
- B. Describe the cultural patterns that are evident in North America today as a result of **exploration**, **colonization** and conflict.

Suggested ESC Units & Pacing Guide

(The *italicized number* at the end of each Indicator aligns to the corresponding unit. See pages 5th – 19.

Grade-Level Indicators

Chronology

1. Create **time lines** and identify possible relationships between events. (*Units: 2, 4, 5, 6, 7, 8*)

Settlement

- 2. Explain how American Indians settled the continent and why different nations of Indians **interacted with** their **environment** in different ways. (Unit: 5)
- Explain why European countries explored and colonized North America. (*Unit: 2*)
 (This is only to be a **very brief** historical overview.)

Note: What determines a "region" in the U.S.? Identify the geographic, economic, and cultural heritage attributes for 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 $5^{th} - 17$.

Vocabulary/Strategies

- 1. Create a chronological, ongoing basic timeline throughout the standards, such as political + historical events, inventions, culture, regional people.
- 1. <u>Suggested Vocabulary</u>: Introduce <u>multiple-tier time lines</u>, indicating simultaneous events in various regions through different historical eras.
- 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
- 3. Apply to Study Skills Indicator: 9 use the problem-solving steps to analyze why colonists came to America.
- 3. Apply to Study Skills Indicators: 1-3

Literature Connections:

<u>Sign of the Beaver</u> – Elizabeth G. Speare <u>Sing Down the Moon</u> – Scott O'Dell Thunder Rolling in the Mountains - Scott O'Dell

Resource: Inspiration - software for creating visual graphic organizers such as concept mapping, webs, outlines, etc. to develop students planning, organizing, and prewriting. http://www.inspiration.com or call 1- 800-877-4292

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 Grades 3-5

- B. Describe the cultural patterns that are evident in North America today as a result of exploration, colonization and conflict. (continued)
- C. Explain how new developments led to the growth of the United States.

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 7th or 8th grade.

Grade-Level Indicators

<u>Settlement</u> – (continued)

- 4. Describe the lasting effects of Spanish, French and English colonization in North America including cultural patterns evident today such as language, food, traditions and architecture. (Unit: 2, 5, 6, 7)
- 5. Explain how the United States became independent from **Great Britain**. (Unit: 2) (This is only to be a **brief** historical overview.)

Growth

6. Explain the impact of **settlement**, **industrialization** and transportation on the **expansion** of the United States. (Units: 6, 8)

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?

Vocabulary/Strategies

- 4. Such as: Cultural Fair, Recipe Booklet, Regional storytelling, Regional architecture (speaker, architect)
- 4. Foreign Language high school students visit classrooms to share language & customs: French, Spanish
- 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.
- 4. Suggested Vocabulary: cultural contributions
- 4. Apply to People in Societies Indicator: 1
- 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 8th grade.
- 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.
- 6. 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.

Literature Connections:

The United States from A to Z – Bobbie Kalman

- 4. <u>Colonial Williamsburg (A Young Americans series)</u> Joan Lowry Nixon <u>George Washington's Socks</u> Elvira Woodruff
- 6. <u>Lyddie</u> Katharine Paterson; <u>We Were There, Too</u> Phillip Hoose; Across America on an Emigrant Train Jim Murphy (excerpts)

The Amazing Impossible Erie Canal - Cheryl Harness

The Iron Dragon Never Sleeps - Stephen Krensky

Mr. Blue Jeans: The Story About Levi Strauss - Maryann Weidt (link to the economic unit)

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

A. Compare practices and products of North American cultural groups.

B. Explain the reasons people from various cultural groups came to North America and the **consequences** of their interactions with each other.

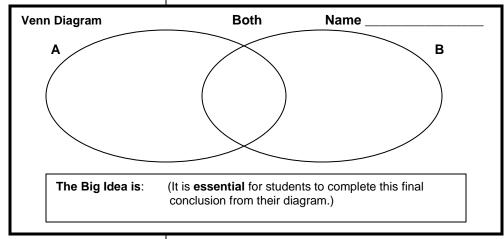
Grade-Level Indicators

Cultures

- 1. Compare the cultural practices and products of **diverse** groups in North America including: (Units: 6, 7, 8)
 - a. artistic expressions;
 - b. religion;
 - c. language;
 - d. food;
 - e. clothing;
 - f. shelter.

Interactions

- 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)



Vocabulary/Strategies

- 1. <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 or 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".
- 2. See teaching suggestion for Indians on page 136.
- 2. Suggested Vocabulary: culture
- This Indicator is NOT about the Civil War.
- 3. Show the area of the world where the migration started and trace its direction to where it ended. From a variety of sources, students are to select an appropriate map to complete their research.
- 3. Suggested Vocabulary: 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 <u>Knots on a Counting Rope</u> - John Archambault
- 3. **Teacher Resource:** Lest We Forget Velma Maia Thomas

Teacher Vocabulary: cultural groups – refers to a number of individuals sharing unique characteristics (such as race, ethnicity, national origin, and religion).

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 Grades 3-5

B. Explain the reasons people from various cultural groups came to North America and the **consequences** of their interactions with each other. (continued)

Grade-Level Indicators

Interactions

- 4. Describe the **waves of immigration** to North America and the areas from which people came in each wave. (*Units: 2, 4, 6*)
- 5. Compare reasons for **immigration** to North America with the reality immigrants experienced upon arrival. (*Units: 4, 6*)

Block Venn Diagram: Compare & Contrast Name _

Α	Both	В

The Big Idea is: (It is **essential** for students to complete this final conclusion from their diagram.)

Vocabulary/Strategies (continued)

- 4-5. <u>Suggested Vocabulary</u>: migration; nationality(ies), minority groups
- 4-5. Apply to History Indicator: 1

Some people came voluntarily for reasons such as religious freedom and economic opportunity, while others came involuntarily as slaves or to escape prison terms.

Ellis Island experiences: How did they make a living? What problems did they encounter? What rights did they exercise?

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.

Laminated maps work well for tracing the various groups' routes.

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

The Memory Coat - Elvira Woodruff

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

Molly's Pilgrim – Barbara Cohen (modern day Pilgrim)

The Orphan of Ellis Island - Elvira Woodruff

Resources:

Kids Discover magazine – specific issues

Cobblestone magazine – specific issues

Library selections for: Cesar Chavez, Rosa Parks, Pierre Trudeau

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 Grades 3-5

A. Use map elements or coordinates to locate physical and human features of North America.

B. Identify the physical and human characteristics of places and regions of North America.

Note:

the U.S.?

What determines a <u>region</u> in

See Geography Indicators 3 and 5.

Grade-Level Indicators

Location

- Use coordinates of latitude and longitude to determine the absolute location of point in North America. (Unit: 1)
- 2. Use maps to identify the location of: (Unit: 1)
 - a. the three largest countries of North America;
 - b. the 50 states of the United States;
 - c. the Rocky and Appalachian mountain systems;
 - d. the Mississippi, Rio Grande and St. Lawrence rivers;
 - e. the Great Lakes.

Places and Regions

- 3. Describe and compare the landforms, climates, population, culture and economic characteristics of places and regions in North America. (Units: 5, 6, 7, 8)
- 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. 5)

Vocabulary/Strategies

- 1. **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.
- 1. <u>Suggested Vocabulary:</u> map coordinates (elements)
- 1. For authentic application of latitude and longitude:

 http://www.learner.org/jnorth Select Grades 3-5 social studies and "Journey North". Free instructional Web site.

 Our 50 States: A Family Adventure Across America Lynne Cheney The United States of America: A State by-State Guide Millie Miller
- 3. For example: Northeast, fishing, lumbering; Canadian Shield, Rocky Mountains, Great Lakes
- 3. Apply to Study Skills Indicator: 8
- 3. <u>Suggested Vocabulary</u>: fertile soil, regions, climatic regions
- 4. Implied Thinking Process: cause/effect
- 4c. For example: In what regions are certain crops grown due to climate?
- 4. Apply: 5th Grade Earth & Space Indicators 1-3
- 4. Suggested Vocabulary: agriculture (al)
- 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 Grades 3-5

B. Identify the physical and human characteristics of places and regions of North America. (continued)

C. Identify and explain ways people have affected the physical environment of North America and analyze the positive and negative consequences.

Grade-Level Indicators

Places and Regions - continued

- 6. Use distribution maps to describe the patterns of renewable, nonrenewable and flow resources in North America including: (Units: 5, 6, 8)
 - a. forest:
 - b. fertile soil;
 - c. oil:
 - d. coal;
 - e. running water.
- 7. Analyze reasons for conflict and cooperation among regions of North America including: (Units: 4, 7)
 - a. trade:
 - b. environmental issues;
 - c. immigration.

Human Environmental Interaction

8. Explain how the characteristics of different physical environments affect human activities in North America. (Units: 2, 4, 5, 6, 7)

Apply: Universal - Enduring Idea

There is an innate desire in humans to know and to be free. Use the Problem Solving Process on page 5th - 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.)

Vocabulary/Strategies

- 6. **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).
- 6. **renewable**: a natural resource that can be regenerated if used carefully such as fish, timber.
- 6. **nonrenewable**: A finite natural resource that cannot be replaced once it is used such as petroleum, minerals.
- 6. Uses for flow energy: a. growing food b. generation of energy.
- 7. Cooperation ex: tourism, money exchange w/Canada, sharing Great Lakes
- 7a. NAFTA;7b. acid rain from US affecting Canada7c. illegal immigration from Mexico, Cuba
- 7. Suggested Vocabulary: international trade
- 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.
- 8. Suggested Vocabulary: tourism, vegetation
- 8. For example: sports, farming
- 8. Explain = cause and effect

Resources:

<u>The Colorado River: Lifeline of the Southwest</u> – Newbridge at 1-800-867-0307

- 6. http://nationalgeographic.com
- 3'x4' map: *Natural Resources We Use* shows natural resources across N. America \$8.00 at http://www.mii.org/5use.php

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 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)

D. Analyze ways that transportation and communication relate to patterns of settlement and economic activity.

Grade-Level Indicators

Human Environmental Interaction - continued

9. Analyze the positive and negative consequences of human changes to the physical environment <u>including</u>:

a. Great Lakes **navigation**; (Units: 1, 8)
b. highway systems; (Units: 6, 7, 8)
c. **irrigation**; (Units: 6, 7)
d. **mining**; (Units: 6, 7, 8)
e. introduction of new species. (Units: 1, 7, 8)

Note: See an example page 5th - 20.

Movement

10. Use or construct maps of colonization and exploration to explain European influence on North America. (Unit: 2)

Front-Load: Regions of the United States

<u>Communities and Their Locations</u> – National Geographic theme set of 4 communities establishes the foundation for what is a region of the United States. The parallel books are written on $3^{rd} - 6^{th}$ grade reading levels.

The regions include Missoula, Montana (3rd RL); Boston, Massachusetts (4th RL); St. Louis, Missouri (5th RL) and Honolulu, Hawaii (6th RL).

Vocabulary/Strategies

- 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
- 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
- 10. Explain = to see relationships = compare/analyze
- 10. Apply to People in Societies Indicators: 4-5

Resources:

America the Beautiful – Robert Sabuda - identify the unique places used to represent each line in the song.

My America: A Poetry Atlas of the U.S. – Lee Hopkins

That's Very Canadian! – Vivien Bowers – exceptionally interesting collage of Canadian items. The class could create a collection for each region to identify patterns and trends.

Resource: Summit County ESC VHS tapes reserved at 330-945-5600 or http://union.infohio.org/summit/ such as: Sea to.Shining.Sea 5 part Series (V01930-1934)
Nationalgeographic.com - source for maps

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

A. Explain the opportunity costs involved in the allocation of scare productive resources.

Grade-Level Indicators

Scarcity and Resource Allocation

- 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: 2, 4, 6, 7, 8)
 - a. what to produce;
 - b. how to produce;
 - c. for whom to produce.

Note:

Problem Solving Process: Universal - Enduring Idea page 5th - 17.

- 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 problem solving process from the perspective of a business owner.

Vocabulary/Strategies

- 1. 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.
- 1. <u>Suggested Vocabulary</u>: command economy vs. market economy, cost and benefits
- 1. 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)
- 1. Native Americans shared the hunting grounds equally.
- 1. Rationing limits the goods/services in predetermined amounts such as watering lawns during a drought or purchasing gasoline and meat during a war.
- 1. Lottery distributes goods/services by chance: state lottery tickets or raffle tickets at football games.
- 2. A large timber area: decide to produce wooden cabinets crafted with hand tools for people who desire original wood finished products.
- 2. Explain = application
- 2. Suggested Vocabulary: economy, customer service
- 2. Apply Study Skills Indicator: 9 the Problem Solving and Decision-Making process as an entrepreneur makes decisions about the three economic questions.

Resource:

<u>Providing Goods Series</u> – National Geographic theme set: four economic books: blue jeans, bread, paper & ice cream. The parallel sequencing of the books is written at four reading levels: $3^{rd} - 6^{th}$.

2. <u>From Rags to Riches: People Who Started Businesses</u> –Nathan Aaseng (famous entrepreneurs who answered the "3" questions.)

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

B. Explain why entrepreneurship, capital goods, **technology**, specialization and division of labor are important in the production of goods and services.

Grade-Level Indicators

Production, Distribution and Consumption

3. Explain how education, specialization, capital goods and the division of labor affect productive capacity. (Unit: 6)

Cause and Effect Graphic Organizer

Cause - Why?	So	Effect - What Happened?
Each laborer completed		Workers were assigned a
every assembly step,		specialized step and the
but it took too much		product was produced
time.		faster.
The necessary land		The productive capacity
resources (timber)		stopped.
didn't arrive.		

Explain = cause and effect (Cues: influenced / impacted by)

Cue Words for Cause:	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. <u>Voc</u>.: productive resources = natural and human resources, capital goods
- 3. Explain = cause and effect

Literature Connection:

Mr. Blue Jeans: A Story About Levi Strauss – 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</u> or <u>The Great Lakes</u> – Newbridge Read to Learn Social Studies at at 1-800-867-0307

Mission North America: An Economic Space Adventure Grade 5 – by EconomicsAmerica at John Carroll University 1-216-397-4384 (Originally written for the 6th Grade Proficiency Test but also has some alignment 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.

Grade-Level Indicators

Markets

- 4. Explain how regions in North America become 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: 5,8)
- 5. Explain the general **relationship between supply, demand and price** in a **competitive market**. (*Units:* 6)
- 6. Explain why competition among producers / sellers results in: (Units: 6)
 - a. lower costs and prices;
 - b. higher product quality;
 - c. better customer service.
- 7. Explain why competition among consumers / buyers results in higher product prices. (Units: 6,8)

Note: In order for students to master the economic concepts in Indicators 2-7, they must first have a strong understanding of <u>cause</u> and effect relationships.

Each of these indicators require students to explain (link and support) their understandings and to go beyond reciting definitions and recognizing examples.

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.
- 5. For example, students could write about situations that could result in an increase or decrease in the sale of hot dogs.
- 5. <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.
- 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. $5^{th} 11$)
- 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 Grades 3-5

A. Identify the responsibilities of the branches of the United States government and explain why they are necessary.

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 elections -issues.)

Directly link these examples to Citizenship Indicator 3.

Grade-Level Indicators

Role of Government

- 1. Explain major responsibilities of each of the three branches of the United States government: (*Units: 3, 8*)
 - 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.
- 2. Explain the **essential characteristics** of American **democracy** <u>including</u>: (Units: 3, 5)
 - a. the people are the source of the government's authority;
 - 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**.

Note: See the application of the Problem Solving Process to government issues on page 5th - 17.

Vocabulary/Strategies

1. <u>Suggested Vocabulary</u>: characteristics of American democracy, national = federal government, separation of powers; checks and balances; elections

Literature Connections:

- Each Peter Barnes' book covers major functions for: House Mouse, Senate Mouse ISBN 0-9637688-4-0 Marshall, the Courthouse Mouse 0-9637688-6-7 Woodrow the White House Mouse 0-439-12952-4
- 1-2. Explain = analyze and prioritize
- 2. **democracy**: a system of government in which political control is exercised by all the people, either directly or through their elected representatives.
- 2. **responsibility**: the conditions or tasks for which a person is accountable or answerable.
- 2. <u>Suggested Vocabulary</u>: citizens / citizenship consent of the governed
- 2e. <u>Suggested Vocabulary</u>: Bill of Rights (established the basic rights of individual citizens)
- 2b. 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.
- 2. Apply to Citizenship Indicator: 3

Literature Connection:

<u>The Kid Who Became President</u> – Dan Gutman (aligns best to the three branches)

The Kid Who Ran for President - Dan Gutman Shhh! We're Writing the Constitution - Jean Fritz

Resource:

Summit County ESC **VHS tapes** reserved at 330-945-5600 or http://union.infohio.org/summit/ such as:

<u>Almost Painless Guide to the Branches of Government</u> (V02096) It includes simulations and assessments - 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

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.

Grade-Level Indicators

Rules and Laws

3. Explain the **significance** of the **Declaration of Independence** and the United States **Constitution**. (*Units:* 2, 3, 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.

Note:

Resource: United Streaming Videos

There are many video clips available to facilitate students listening for information at: http://www.unitedstreaming.com.

Many Summit County ESC districts already participate, just ask your principal for a username and password.

Vocabulary/Strategies

- 3. Students are to analyze and evaluate the attributes that made these two documents important to U.S. government and history.
- 3. Suggested Vocabulary: significant
- 3. Explain = analyze and evaluate

Resources:

1-3. Government in Action – National Geographic Reading Expeditions ISBN: 0-7922-5447-3

We the People Unit 1 Lesson 5

We the People Unit 3 Lesson 11-16

Documents of Freedom Series by National Geographic:

<u>The Declaration of Independence</u> The Constitution ISNB: 0-7922-4555-5

Reading Expeditions Series: Government in Action

<u>1776</u> (musical video) - pre-select clips to avoid language issues

The Journey of the One and Only Declaration of Independence – Judith St. George (picture books)

My Brother Sam is Dead – Lincoln & Collier
Shh, We're Writing the Constitution - Jean Fritz

America: A Patriotic Primer – Lynne Chaney
A More Perfect Union: The Story of Our Constitution –

Betsy and Giulio Maestro

This WebQuest requires students to develop their own "declaration of independence" and to model the essential characteristics 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.

(Unit: 4, 6)

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Grade	s 3-5		

A. Explain how citizens take part in **civic life** in order to promote the **common good**.

B. Identify the rights and responsibilities of citizenship in the United States that are important for preserving democratic government.

Grade-Level Indicators

Participation

- 1. Explain how an individual acquires United States citizenship:
 - a. birth;
 - b. naturalization.

Rights and Responsibilities

- 2. Explain the **obligations** of upholding the United States Constitution including: (Units: 3, 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 speech;
 - c. freedom of the press;
 - d. right of petition and assembly.

Vocabulary/Strategies

- 1. Apply to People In Societies Indicators: 4-5
- 1. http://ellisisland.com (A virtual tour)
- 1-2. Explain = analyze and evaluate
- 2c. Suggested Vocabulary: consensus
- 2c. Juries are to reach a consensus for criminal/civil conflicts.
- 3. Explain = evaluate
- 3c. <u>Suggested Vocabulary</u>: press = media

Resources:

- 1. <u>The Very Important Day</u> Maggie Rugg Herold (picture book with summary of naturalization)
- 1. <u>Immigrant Kids</u> Russell Friedman <u>Ellis Island</u> R. Conrad Stein
- 3. We the People Center for Civic Education
- 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 Grades 3-5

Universal: Applies to All Indicators

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, it is understood that students will continue to develop skills at successive grade levels with increasingly more difficult content. 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.

A. Obtain information from a variety of primary and secondary sources using the **component parts of the source.**

Obtaining Information

- 1. Obtain information from a variety of print and electronic sources and analyze its **reliability** including: (Units: 2, 3, 4, 6)
 - a. accuracy of facts;
 - b. credentials of the source.

 Locate information in a variety of sources using key words, related articles and cross-references. (Unit: 8) Not necessarily one large unit, rather it should be the on-going process of obtaining information.

3. Differentiate between primary and secondary sources. (*Units* 2, 3, 4, 6, 7)

B. Use a variety of sources to organize information and draw inferences.

Thinking and Organizing

- 4. Read information critically in order to identify: (Units: 2, 3, 4, 6, 8)
 - a. the author;
 - b. the author's perspective:
 - c. the purpose.
- 5. Compare points of agreement and disagreement among sources. (*Units: 2, 4, 5*)
- 6. Draw inferences from **relevant information.** (Units: 1, 5, 7, 8)
- 7. Organize key ideas by taking notes that **paraphrase** or summarize. (*Units: 5, 6*)

Vocabulary/Strategies

- 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
- 3. Apply to History Indicator: 3
- 4. Apply to History Indicators: 2-3

Apply: Lang. Arts Reading Applications: Informational Indicator: 9. and Literary Text Indicator: 4

4. <u>Suggested Vocabulary</u>: viewpoints and their reliability

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

<u>Weasel</u> - Cynthia DeFelice

- 5. Apply: **PROP** page 5th − 2
- 6. <u>Suggested Vocabulary</u>: irrelevant 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 details.
- 7. Suggested Voc.: 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

C. Communicate social studies information using graphs or tables.

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.

Grade-Level Indicators

Communicating Information

8. Communicate research findings using line graphs and tables. (Units: 5, 6, 7)

Problem Solving

- 9. Use a problem-solving / decision-making process which <u>includes</u>: (Units: 1, 2, 3, 4, 5, 6, 7, 8)
 - 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 for the Study Skills and Methods Standard at 5th grade.

There will always be <u>two</u> short response questions on each 5th Grade OAT assessment for the Study Skills and Methods Standard.

Vocabulary/Strategies

8. Apply: Geography Indicator 3 Apply: Economic Indicator 7

9. Thinking Processes / Skills required for Study Skills and Methods Indicator: 9

		_		
•	Compare	•	Prioritize	
•	Differentiate	•	Evaluate	
•	Analyze			

- 9. Students will need experience with how to <u>set criteria</u> for making judgments.
- 9. The Problem Solving sequence applies daily as students refer to the Universal Enduring Idea:

There is an innate desire in humans to know and to be free.

As people face political, cultural, financial, and environmental problems, they seek answers to free themselves from these barriers. In an attempt to better their lives or to reduce their problems, people fight wars, design buildings, create inventions, write books, change the land, etc.

Introduce in Unit 1 as it applied to the problem of connecting the Great Lakes and the Atlantic Ocean - resulting in the St. Lawrence Seaway and the issue of mussels attached to the hauls of foreign ships.

Apply to History Indicator: 2
 Apply to People in Societies Indicator: 2

Literature Connection:

Mr. Blue Jeans: A Story about Levi Strauss is filled with problemsolving situations focused on economic & personal decision-making. **Resource**:

<u>Kids Are Citizens: Kids Make a Difference</u> – National Geographic ISBN: 0-7922-8683-9