

**INDICATORS****Social Studies: GEOGRAPHY**

- 1 Compare places and regions in the United States as they existed prior to 1877 with the same places and regions today to analyze changes in land use and population, political, social and economic characteristics.
- 2 Analyze how physical characteristics of the environment influenced population distribution, settlement patterns and economic activities in the United States during the 18th and 19th centuries.

**Social Studies: ECONOMICS**

- 5 Explain how governmental protection of property rights and regulation of economic activity impacted the development of the U. S. economy.

**English Language Arts: ACQUISITION OF VOCABULARY ►► TOOLS AND RESOURCES**

- 7 Determine the meanings and pronunciations of unknown words by using dictionaries, thesauruses, glossaries, technology and textual features, such as definitional footnotes or sidebars.

**English Language Arts: READING PROCESS ►► COMPREHENSION STRATEGIES**

- 2 Answer literal, inferential, evaluative and synthesizing questions to demonstrate comprehension of grade-appropriate print texts and electronic and visual media.

**Language Arts: READING APPLICATIONS INFORMATIONAL, TECHNICAL & PERSUASIVE TEXT**

- 2 Identify and use the organizational structure of a text, such as chronological, compare-contrast, cause-effect, problem-solution, and evaluate its effectiveness.
- 5 Assess the adequacy, accuracy and appropriateness of an author's details, identifying persuasive techniques (e.g., bandwagon, testimonial and emotional word repetition) and examples of bias and stereotyping.
- 7 Analyze an author's argument, perspective or viewpoint and explain the development of key points.
- 8 Recognize how writers cite facts, draw inferences and present opinion in informational text.

### **English Language Arts: RESEARCH**

- 1** Compose open-ended questions for research, assigned or personal interest, and modify questions as necessary during inquiry and investigation.
- 2** Identify appropriate sources and gather relevant information from multiple sources (e.g., school library catalogs, online databases, electronic resources and Internet-based resources).
- 3** Explain the usefulness and accuracy of sources by determining their validity (e.g., authority, accuracy, objectivity, publication date and coverage) and define primary and secondary sources.
- 4** Select an appropriate structure for organizing information in a systematic way (e.g., notes, outlines, charts, tables and graphic organizers).
- 5** Compile and organize the important information and select appropriate sources to support central ideas, concepts and themes.
- 8** Use a variety of communication techniques, including oral, visual, written or multimedia reports, to present information that supports a clear position about the topic or research question and to maintain an appropriate balance between researched information and original ideas.

### **English Language Arts: COMMUNICATION ►► ORAL AND VISUAL ►► LISTENING AND VIEWING**

- 1** Apply active listening strategies (e.g., monitoring message for clarity, selecting and organizing essential information, noting cues such as changes in pace).
- 2** Identify and analyze the persuasive techniques (e.g., bandwagon, testimonial, glittering generalities, emotional word repetition and bait and switch) used in presentations and media messages.
- 3** Determine the credibility of the speaker (e.g., hidden agendas, slanted or biased material) and recognize fallacies of reasoning used in presentations and media messages.
- 4** Identify the speaker's choice of language and delivery styles (e.g., repetition, appeal to emotion, eye contact) and how they contribute to meaning.

## ACTIVITIES

(See the resource listings below for Internet Resources, *Opening the Door West Plus!* Bonus Materials, and the WOUB/Shelburne Films DVD documentary *Opening the Door West* tie-ins to the activities.)

### Environmental Factors

- Compare and contrast the influence of environmental factors on Indian settlers and settlers of European descent.
  - ▶ Watch segments of the documentary that describe Ohio environment at the beginning of the 18th century.
  - ▶ Examine the bonus materials and Internet resources listed below for additional content.
  - ▶ Include each of the following factors in deliberations.
    - Flooding
    - Transportation
    - Virgin forests
    - Resources needed to sustain life such as food, water, and shelter.
    - Resources needed for an entrepreneur to launch a service, trade, or business.

### Economic Activity and Property Rights

- What were the major economic activities of the settlers of European descent at the beginning of the 18th century in Ohio?
  - ▶ Watch segments of documentary to learn what services, crafts/trades, and businesses were available in the Ohio Company.
  - ▶ Examine the bonus materials such as Ebenezer Batelle’s description of Belpre (Farmer’s Castle) and the artwork “Pioneer Industries”.
- What property rights and regulation of economic activity regulations are spoken to by historical documents of the period?
  - ▶ Read the historical documents in the bonus materials such as the Northwest Ordinance.
  - ▶ Watch the additional interviews in the bonus materials that discuss the economic impact of the Northwest Ordinance.
  - ▶ Peruse the Internet Resources.

## INTERNET RESOURCES

### **Primary Sources: Sensitive Content, The problem of offensive content:**

<http://www.wisconsinhistory.org/turningpoints/primarysources.asp#sensitive>

**Ohio Labor Market Information:** <http://lmi.state.oh.us./index.htm>

**Constitution Costs:** <http://www.econedlink.org/lessons/index.cfm?lesson=EM355&page=teacher>

- Key economic concepts: aggregate demand, budget, role of government, taxation
- Suggested Grades 6 - 12

### **Economic Freedom, Political Freedom: their Meaning, Their Results:**

<http://www.econedlink.org/lessons/index.cfm?lesson=EM35&page=teacher>

- Key economic concepts: economic freedom and Incentives
- Suggested Grades 9 - 12

### **Ohio History Central:**

- The Land: <http://www.ohiohistorycentral.org/topic.php?c=NH&s=GEOG&t=LAND>
- Using the Land: <http://www.ohiohistorycentral.org/entry.php?rec=1306>

**U. S. Department of Labor – Ohio at a Glance:** <http://stats.bls.gov/eag/eag.oh.htm>

### **Lowell Workers and Producers Respond to Incentives**

<http://www.econedlink.org/lessons/index.cfm?lesson=EM562&page=teacher>

- Suggested Grades 9 - 12
- Key economic concepts: Demand and Supply
- Lowell, Massachusetts 1807

### **Consumer Price Index 1800 – 2005:**

<http://www.minneapolisfed.org/research/data/us/calc/hist1800.cfm>

- Suggested for Grades 9 - 12 by EconEdLink
- See formula with sample near top of page

**EconLink:** <http://www.econedlink.org/>

A premier source of classroom tested, Internet-based economic lesson materials for K-12 teachers and their students connected to maropolo-education.org:

**EcEdWeb:** <http://ecedweb.unomaha.edu/K-12/home.cfm>

Economics Education Web from the University of Nebraska.

Use the drop down menus at the top of the page: 6-12 Economics.

**“Ohio Taxes Through Time:** – downloadable PDF document:

[tax.ohio.gov/documents/publications/2003\\_Annual\\_Report/Ohio%20Taxes%20Through%20Time.pdf](http://tax.ohio.gov/documents/publications/2003_Annual_Report/Ohio%20Taxes%20Through%20Time.pdf)

### **Primary Resources:**

- Library of Congress
  - ▶ A table of U.S. exports for the year 1811. “American State Papers, House of Representatives, 10th Congress, 2nd Session Commerce and Navigation: Volume 1.”  
<http://memory.loc.gov/cgi-bin/ampage?collId=llsp&fileName=014/llsp014.db&Page=739>
  - ▶ A table of U.S. exports for the year 1806. “American State Papers, House of Representatives, 10th Congress, 2nd Session Commerce and Navigation: Volume 1.”  
<http://memory.loc.gov/cgi-bin/ampage?collId=llsp&fileName=014/llsp014.db&Page=697>

## BONUS MATERIALS – PRIMARY SOURCES

LOCATION	TITLE	SOURCE	LENGTH
CD	1788 Map, Rectangular Township Survey System, Eastern Ohio - Cutler	Scale Drawing	
CD	Belpre Settlement “Farmer’s Castle” - Ebner Batelle	Hildreth Collection Transcripts	5 pages
CD	Compensation for Indian Widow - Rufus Putnam	Hildreth Collection Transcripts	1 page
CD	Donation Land Rules	<i>Pioneer History</i>	1 page
CD	Land Ordinance of 1785, text	Historical document	4 pages
CD	Northwest Ordinance of 1787, picture	Historical document	
CD	Northwest Ordinance of 1787, text	Historical document	5 pages
CD	Ohio Company Meeting - First Settlers	<i>Pioneer History</i>	2 pages
CD	Ohio Company Purchase Map	Scale Drawing	
CD	Proclamation of 1763, text	Historical document	3 pages
CD	Seven Ranges of Townships in Southeaster Ohio Map	Scale Drawing	

## BONUS MATERIALS – INTERVIEWS WITH AN EXPERT

LOCATION	TITLE	SOURCE	LENGTH
DVD	Causes of Conflict: Defending Indian Homeland – Don Secondine	Interview with an Expert	03:54
DVD	Causes of Conflict: The Concept of Land – Louise Zimmer	Interview with an Expert	01:37
DVD	Isaac Williams: Ethical Entrepreneur – Louise Zimmer	Interview with an Expert	01:49
DVD	North vs. South: Cultural Differences of the 1790s – Ray Swick	Interview with an Expert	04:17
DVD	Northwest Ordinance: Economic Issues – Dr. Andrew Cayton	Interview with an Expert	02:47
DVD	Northwest Ordinance: Principals of Citizenship – Dr. Andrew Cayton	Interview with an Expert	01:54

## BONUS MATERIALS – PAINTINGS AND DRAWINGS

LOCATION	TITLE	SOURCE	TYPE
CD	An Overseer Doing His Duty - Latrobe	Paintings/Drawings	water color
CD	Bunch of Grapes Tavern - Blake	Paintings/Drawings	illustration, B/W
CD	Clearing Land	Paintings/Drawings	painting
CD	Departure from Ipswich, MA Dec 1787 - Young	Paintings/Drawings	painting
CD	Emigrants Floating Down the Ohio	Paintings/Drawings	illustration, B/W
CD	Floating Mill	Paintings/Drawings	illustration, B/W
CD	How Could Things Get Any Worse - Griffing	Paintings/Drawings	illustration, color
CD	Pioneer Industries - Young	Paintings/Drawings	painting
CD	Second Mayflower	Paintings/Drawings	illustration, sepia
CD	Soldiers of the Revolution Plan Settlement of Ohio Country - Young	Paintings/Drawings	painting
CD	Spring Trader - Griffing	Paintings/Drawings	illustration, color

## WOUB/SHELBURNE FILMS DVD DOCUMENTARY OPENING THE DOOR WEST

CHAPTER NUMBER	CHAPTER NAME	START TIME	DETAIL(S)
2	Ohio Lands	01:14	Resources, environment: Northwest Territory – pre-settler resources and environment
2	Ohio Lands	04:10	Culture – Historic Native Americans of the Northwest Territory
2	Ordinance	00:12	Economics: Ohio Company of Associates
3	Ordinance	00:58	Biographical Sketch: Rufus Putnam
3	Ordinance	04:20	Biographical Sketch: Manasseh Cutler
4	Fort Harmar	03:11	Careers: A soldier’s life in the 1780’s
4	Fort Harmar	04:56	Careers: A soldier’s life at Fort Harmar
5	Adv. Galley	00:54	Careers: carpenter, millwright, blacksmith
5	Adv. Galley	00:56	Transportation: methods of travel, travel conditions for 1787 settlers, Ohio Company history
5	Adv. Galley	01:23	Immigration, Settlement: Ohio Company history, creating a wilderness settlement
5	Adv. Galley	01:49	Careers: boat builders, surveyors
5	Adv. Galley	01:53	Immigration, Settlement: building a wilderness settlement, dreams of a great city
5	Adv. Galley	02:44	Transportation: building flatboats
6	Field of Mars	02:19	Careers: Sawyer, construction
6	Field of Mars	05:00	Education: Ohio Company members – educated, American Revolutionary War officers
7	Adelphi	00:35	Economics: early businesses in Adelphi (Marietta)
7	Adelphi	01:17	Careers: judge
7	Adelphi	01:46	Primary Sources - Letters, Journals: John May – reflection on land as location for the new town
7	Adelphi	02:10	Immigration, Settlement: settlers’ activities during the first few months, raise crops, clear land
7	Adelphi	02:26	Primary Sources – Letters, Journals: Rufus Putnam - trees shade crops, beech and poplar trees were not killed by girdling

<b>CHAPTER NUMBER</b>	<b>CHAPTER NAME</b>	<b>START TIME</b>	<b>DETAIL(S)</b>
7	Adelphi	03:15	Careers: nurse Mary Gardner Owens, 1st female settler of Ohio Company
7	Adelphi	04:13	Economics: capitol, monthly wages for laborer, Rufus Putnam
7	Adelphi	07:35	Primary Sources– Letters, Journals: J. Barker, judge – July 4, 1788, 96 pound fish caught, eaten
8	Spies & Rangers	01:56	Careers: Virginia scouts and rangers – “Long Knives”
9	Castle	00:52	Early Ohio settlements– Belpre: Belpre (Belle Prairie) – history
9	Castle	01:37	Economics: Agriculture business
9	Castle	01:53	Early Ohio settlements - Waterford : Waterford - history
9	Castle	01:53	Economics: water powered mill business – grist mill, sawmill
10	Starving Year	02:43	Description of the 1790 flood in Marietta – Primary source: J. Barker
10	Starving Year	03:57	Economics: Virginian Isaac Williams sells goods ethically to help during the starving year
10	Starving Year	06:59	Immigration - French: French settlers, tricked by dishonest salesman, land in Marietta
10	Starving Year	08:32	Early Ohio settlements - Gallipolis: Gallipolis, history “City of the Gaulles”
10	Starving Year	08:50	Careers: baker - a Frenchman starts a bakery in Marietta
11	Big Bottom	10:11	Primary Sources - Letters, Journals: S. Hildreth - description of farming while under constant threat of attack
12	Door Opens	04:03	Economics: The end of the Ohio Company
12	Door Opens	06:07	Economics: Ohio Company, profit not realized, investors did not become wealthy.