



Working Water into Your Social Studies Curriculum

Wisconsin Standards and Water Connections

Presented on October 27, 2011 by Wendy Lutzke, Museum Educator
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Geography: People, Places, and Environments

Content Standard: Students in Wisconsin will learn about geography through the study of the relationships among people, places, and environments.

Water Connections:

- Great Lakes Maritime Education Trunk: see table for where to borrow, or purchase your own—see pdf for trunk and floor map; also see http://wupcenter.mtu.edu/education/great_lakes_maritime/resources.htm for downloadable curriculum
- Great Lakes Tablecloth Map (smaller version of floor map)
- Great Lakes Basin Map: <http://www.miseagrant.com/> -- cost is \$10 + shipping or The Life of the Great Lakes map www.bookstore.msue.msu.edu item E2447 – cost is \$8 + shipping

History: Time, Continuity, and Change

Content Standard: Students in Wisconsin will learn about the history of Wisconsin, the United States, and the world, examining change and continuity over time in order to develop historical perspective, explain historical relationships, and analyze issues that affect the present and the future.

Water Connections:

- Great Lakes in My World Curriculum: <http://www.greatlakes.org/glimw> -- cost is \$50 + shipping
- Lesson Plan for Steamships: Streaming through Wisconsin on the Wisconsin Historical Society website: <http://www.wisconsinhistory.org/teachers/search.asp?id=20>
- Shipbuilding history through the centuries: empires of the past such as Venice, Great Britain, China (www.chinaculture.org) and American shipbuilding along the East Coast (www.penobscotbayhistory.org) and Great Lakes (visit the Wisconsin Maritime Museum in Manitowoc)

Economics: Production, Distribution, Exchange, Consumption

Content Standard: Students in Wisconsin will learn about production, distribution, exchange, and consumption so that they can make informed economic decisions.

- Ports & Cargo: Visit the website for the Wisconsin Commercial Ports Association (www.wcpaports.org) and look up information about each port.
- Great Lakes Maritime Education Trunk: see table for where to borrow

The Behavioral Sciences: Individuals, Institutions, and Society

Content Standard: Students in Wisconsin will learn about the behavioral sciences by exploring concepts from the discipline of sociology, the study of the interactions among individuals, groups, and institutions; the discipline of psychology, the study of factors that influence individual identity and learning; and the discipline of anthropology, the study of cultures in various times and settings.

- Lake Michigan & Lake Superior Maritime Heritage Sites: www.maritimetrails.org
- Lake Michigan & Lake Superior Shipwrecks: www.wisconsinshipwrecks.org
- Learn songs sung by sailors (may have to change a few words of “salty” language) and their history through the book *Windjammers: Songs of the Great Lakes Sailors* by Ivan H. Walton and Joe Grimm (Wayne State University Press)
- Look for the following teachers’ guide and student booklet in your local library: *Working with Water: Wisconsin Waterways* from the Wisconsin Historical Society Press or download your own copy of the shipwreck chapters from http://www.wisconsinhistory.org/shipwrecks/kids/waterways_tg.pdf

More Fun Resources for the Classroom

Books:

Sailors, Whalers, Fantastic Sea Voyages: An Activity Guide to North American Sailing Life by Valerie Petrillo (this includes lots of hands-on activities)

My Summer at the Lighthouse by Frederick Stonehouse (very historical depiction of life at a Great Lakes lighthouse from a child’s perspective)

Trout, Trout, Trout by April Pulley Sayre (very fun chanting, rhyming book)

The Sailor’s Alphabet by Michael McCurdy (based on a sea chantey, great vocabulary and humorous drawings)

Places to visit:

Wisconsin Maritime Museum, Manitowoc, Wisconsin

Discovery World at Pier Wisconsin, Milwaukee, Wisconsin

Door County Maritime Museum, Sturgeon Bay, Wisconsin

National Mississippi River Museum & Aquarium, Dubuque, Iowa

Lake Superior Maritime Visitors Center, Duluth, Minnesota

Great Lakes Maritime Transportation Education Treasure Chest ~ Lending Sites (as of 04-04-2011)

Contact Person	Email / Phone	Site	Great Lake
Wendy Lutzke, Maritime Educator Tel: 866-724-2356 Ext.115	wlutzke@wisconsinmaritime.org	Wisconsin Maritime Museum 75 Maritime Dr. Manitowoc, WI 54220	Lake Michigan
Thom Holden/Mary George Tel: 218-720-5260 ext. 35272	Thomas.R.Holden@Ire02.usace.army.mil Mary.T.George@usace.army.mil	Lake Superior Maritime Visitor Center 600 Lake Ave. South Duluth, MN 55802	Lake Superior
Carolyn Rock, Park Interpreter Tel: 920-823-2400	carolyn.rock@wisconsin.gov	Whitefish Dunes State Park 3275 Clark Lake Rd. Sturgeon Bay, WI 54235	Lake Michigan
Carrie Fries Tel: 906-226-2006	mgtmaritimemuseum@yahoo.com	Marquette Maritime Museum 300 Lakeshore Blvd. Marquette, MI 49855	Lake Superior
Tim Sweet Library Media Specialist Tel: 715-823-7215 ext.3233	tsweet@clintonville.k12.wi.us	Clintonville Public School District 105 S. Clinton Ave. Clintonville, WI 54929	Lake Michigan
Dean Haen, Director Tel: 920-492-4950	haen_dr@co.brown.wi.us	Port of Green Bay Brown Co. Port & Solid Waste Dept. 2561 So. Broadway, Green Bay, WI 54304	Lake Michigan
Betty Nowak Tel: 414-286-8131	bnowak@milwaukee.gov	Port of Milwaukee 2323 S. Lincoln Memorial Drive Milwaukee, WI 53207	Lake Michigan
Sarah Laughrin Tel:920-424-3418	sloughri@cesa6.k12.wi.us	CESA 6, 801 Elmwood Ave. Oshkosh, WI 54942	Lake Michigan
Joan Voigt Tel:920-622-3527 X.209	Joan.voigt@wisconsin.gov	Wild Rose Fish Hatchery – WI DNR N5871 State Road 22 Wild Rose, WI 54984	Lake Michigan
Betty Davis Robbins Tel: 262-664-6350	Betty.Davis-robbins@racine.k12.wi.us	Racine Unified School District Mitchell Elementary School 2713 Drexel Avenue, Racine, WI 53403	Lake Michigan
Tamera Steele	tsteele@armitageacademy.org	Armitage Academy 6032 - 8th Avenue Kenosha, WI 53143	Lake Michigan