

Discovery Boxes

The Tower Heritage Center
Home of the
Washington County Historical Society, Inc.
320 S. 5th Ave, West Bend, WI 53095
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About

Let the museum come to you! Discovery Boxes are interactive traveling programs that are designed as in-class programs presented by our Education & Programs Coordinator. Discovery Boxes provide historical photographs, modern images, and touchable artifacts.

Fees

Washington County schools and organizations pay one annual program fee per grade level for use of any and all the Discovery Boxes by any teacher or educator in that grade.

- **Washington County School \$60** Per grade level for public, private, and parochial schools.
- **Washington County Organization \$120** For child care centers, adult/senior day services, senior communities, libraries, clubs, businesses, churches, girl scouts, boy scouts, summer camps, etc.

For one-time and out-of-county presentations, please contact- (262)335-4678 or justina@thetowerheritagecenter.org.

Scheduling

To schedule a presentation, contact (262) 335-4678 or justina@thetowerheritagecenter.org. Schedule at least 2 weeks in advance.

Helpful Information

- Presentations are typically scheduled once per month.
- Plan 45- 60 minutes per presentation.
- Up to 3 presentations may be done the same day to accommodate larger groups. Check with the Educator for details.
- Contact The Tower Heritage Center as soon as possible if you need to cancel or reschedule.
- Grade levels are suggested. Depending on curriculum and how each teacher teaches, a box may be adapted for other grades.
- All the boxes and the curriculum therein generally support the standards listed.
- Generally, the boxes support the following language arts standards:

Language Arts

Grade 3	Grade 4	Grade 5
RI.3.3	RL.4.7	SL.5.2
SL.3.2	SL.4.2	SL.5.3
SL.3.3	SL.4.3	

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Glaciers & Geology

- Formation of fossils and examples of Silurian Wisconsin plant and animal fossils
- Climate of Wisconsin millions of years ago and what clues scientists use to learn more
- Glacier formation, movement, and melting
- Creation of the Kettle Moraine and other Wisconsin topographical features
- How humans benefitted from glacier formations and remnants
- Artifacts: marl, limestone, trilobites, ammonites, brachiopods, corals, coprolite, soil types, rocks, etc.

Education Standards Grades 3-5		
Social Studies		
SS.Inq2.b.i	SS.Geog1.b.i	SS.Hist3.a.i
SS.Inq3.b.i	SS.Hist1.a.i	SS.Hist3.c.i
SS.Inq3.c.i	SS.Hist1.b.i	
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.2	
	B.4.1	
	B.4.7	
Science Grades 3-5		
SCI.CC1.3-5	SCI.LS2.C.3	SCI.ESS2.A.4,5
SCI.CC3.3-5	SCI.LS4.A.3	SCI.ESS2.D.3
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.5	
	D.4.1	
	E.4.1	
	E.4.2	
	E.4.3	
	E.4.8	
Mathematics		
Grade 3	Grade 4	Grade 5
3.MD.B.3	4.MD.A.1	5.MD.A1
3.MD.B.4	4.MD.B.4	

French Fur Trade

- Brief overview of European Renaissance and era of exploration

- French exploration of the Great Lakes region and establishment of the fur trade
- Life and experiences of a French voyageur
- How the trade worked and what was traded
- Artifacts: beaver pelt, beaver fur hat, traps, trade beads and silver, more
- Optional: Fur Trade Game.

Education Standards Grades 3-5		
Social Studies		
SS.BH2.b.4	SS.Econ1.b.4	SS.Geog1.a.3
SS.BH3.a.5	SS.Econ2.c.3	SS.Geog2.c.5
SS.BH3.a.i	SS.Econ4.a.3	SS.Geog3.b.4
SS.Econ1.a.3	SS.Geog1.a.4-5	SS.Hist2.c.i
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.7	
	B.4.8	
	B.4.1	
	B.4.7	
	D.4.4	
	E.4.14	
Science Grades 3-5		
SCI.CC4.3-5	SCI.ESS3.A.4	SCI.ETS2.B.3-5
SCI.ESS2.A.4, 5	SCI.ESS3.C.5	
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.7	
	E.4.8	

Woodland Indians

- Brief overview of recognized tribes of Wisconsin
- Life ways of Potawatomi and Menominee prior to European contact (1000-1600)
- Elements of culture and examples of tools
- Hands-on examination of 400 to 500-year-old stone tools
- Artifacts: copper, deer skin, birch barks, arrowheads, scrapers, drill, hammer stone, axe

Education Standards Grades 3-5		
Social Studies		
SS.BH2.b.4	SS. BH4.a.i	SS.Geog2.c.5
SS.BH2.a.4-5	SS.Geog1.a.4-5	SS.His2.c.i
SS. BH3.a.5	SS.Geog2.a.3	
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5

	A.4.4	
	B.4.1	
	B.4.9	
	E.4.11	
	E.4.14	
Science Grades 3-5		
SCI.CC4.3-5	SCI.ESS3.A.4	SCI.ESS3.C.5
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.2	
	E.4.8	

Road to Statehood

- Brief review of Wisconsin history to 1848
- Arrival of British, French and Indian War, British settlement through the War of 1812
- American control of the Northwest Territory and formation of states
- Early Yankee and European settlement of Wisconsin, establishment of towns and cities
- Native American removal, conflicts and wars between Native populations and European settlers
- Political and historical process to become a territory and a state
- Artifacts: historical maps, powder horn, traveler's candle holder, flow blue saucer, lead toys, silver dollars, state constitution, more

Education Standards Grades 3-5		
Social Studies		
SS.BH2.b.4	SS.Geog1.a.4-5	SS.Geog2.c.5
SS. BH3.a.5	SS.Geog2.a.3	SS.His2.c.i
SS.Econ4.b.4-5	SS.Geog2.b.5	
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.4	
	B.4.1	
	B.4.2	
	D.4.1	
	E.4.14	
Science Grades 3-5		
SCI.ESS3.A.4	SCI.ETS2.B.3-5	
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.8	

Pioneer Life

- How immigrants traveled to Washington County between 1800 and 1880
- Take a little tour through the livestock and various activities of a 19th century pioneer family
- Artifacts: horseshoe, ox shoe, cow bell, hog scraper, drop spindle, candle mold, more

Education Standards Grades 3-5		
Social Studies		
SS.Geog2.a.3	SS.Geog2.b.5	SS.His2.c.i
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.2	
	A.4.4	
	A.4.7	
	B.4.1	
	B.4.4	
	B.4.8	
	E.4.15	
Science Grades 3-5		
SCI.ESS2.D.4	SCI.ETS2.B.3-5	
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.5	
	E.4.8	
	G.4.4	

Civil War

- Brief overview of United States history leading up to, during, and following the war
- Important figures of the time period 1850-1870
- Daily life of a Wisconsin soldier
- Artifacts: Union frock coat,hardtack, soap, toothbrush, playing cards, more

Education Standards Grades 3-5		
Social Studies		
SS.BH1.b.4	SS.Econ5.a.3	SS.Geog3.b.4
SS.BH2.b.4	SS.Geog1.a.4-5	SS.Hist1.a.i
SS.BH3.a.5	SS.Geog2.a.3	SS.PS4.b.5
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.2	
	A.4.7	
	B.4.1	
	B.4.5	

	B.4.7	
	B.4.9	
	E.4.8	
	E.4.14	

World War II

- A look at what caused the war
- Home front shortages, rationing, scrap drives, and fundraisers in Washington County
- Washington County POW camps and factory war-time production
- Artifacts: mess kit, canned food and water, ration books and stamps, steelies, more

Education Standards Grades 3-5		
Social Studies		
SS.BH1.a.4	SS.BH1.b.4	SS.3.b.4
SS.Hist2.c.i	SS.Hist3.c.i	
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.2	
	A.4.7	
	B.4.1	
	B.4.2	
	B.4.9	
	E.4.14	
	E.4.15	

State Signs & Symbols

- Introduces or reviews the state signs and symbols found on the state flag
- Touchable examples of many symbols
- Historical information about each symbol
- Artifacts: lead, deer antler, cow bell, trilobite, honey comb, red granite, more

Education Standards Grades 3-5		
Social Studies		
SS.Geog1.a.4-5	SS.Geog2.a.3	SS.PS1.a.k-1
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.7	
	B.4.7	
	E.4.4	

	E.4.12	
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.3	

Winter

- Discuss the dangers of winter
- Compare winter activities today with people in the past
- Artifacts: beaver fur muff, foot warmer, ice tongs, ice skates, union suit, mittens, animal trap, road salt, sheet music, etc

Education Standards Grades 3-5		
Social Studies		
SS.BH2.a.4-5	SS.BH4.a.i	SS.Geog1.a.4-5
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.6	
	B.4.1	
	B.4.4	
	E.4.15	
Science Grades 3-5		
SCI.ESS2.D.3		
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.5	
	E.4.6	

Timber!

- A look at the lumbering industry in Wisconsin and in Washington County
- A Lumberjack's life
- Artifacts: a tin cup, a board foot, horse shoes (spike shoes), etc.

Education Standards Grades 3-5		
Social Studies 2018		
SS.Econ2.c.3	SS.Econ5.a.3	SS.Geog1.a.4-5
	SS.Geog5.a.3-4	SS.Geog5.b.5
Social Studies - Old Standards		
Grade 3	Grade 4	Grade 5
	A.4.4	
	B.4.7	
	D.4.3	

	D.4.4	
Science Grades 3-5		
SCI.ESS2.A.4	SCI.ESS3.C.5	
Science - Old Standards		
Grade 3	Grade 4	Grade 5
	E.4.8	