



Archaeology

EDUCATION PROGRAM

TEACHER RESOURCE CATALOG

Please share with other teachers

Introduction

Established in 1982, Mississippi Valley Archaeology Center (MVAC) is located on the campus of the University of Wisconsin - La Crosse. MVAC's Archaeology Education Program provides a number of archaeological opportunities for precollegiate teachers, students, and the general public. Our programs introduce participants to ongoing scientific investigations and cultural resource preservation.

MVAC activities include:

- *Teacher workshops and classes
- *Classroom presentations
- *Resources for classroom use
- *Youth camps
- *Lectures
- *Lab tours
- *Tours of archaeological sites
- *Artifact shows
- *Field schools

Teacher Resource Catalog

The Teacher Resource Catalog lists all the presentations and resources available to precollegiate instructors from MVAC's Archaeology Education Program. We encourage you to register early to ensure you receive the resources and presentations you want - when you want them. This Resource Catalog is also available on-line at our web site.

A Word about Our Materials

The Archaeology Education Program staff take great care to ensure the accuracy and quality of the materials that we provide. Grade level assignments are approximate and are provided only as a guide. Instructors are encouraged to preview the resource materials to ensure appropriateness. Boxes are available for viewing by appointment. We appreciate feedback from teachers and students and consider this information when revising programs and purchasing new materials.

Rental Information

The Archaeology Education Program is located at the University of Wisconsin - La Crosse in the Archaeology Center and Laboratory Building. Materials are reserved on a first-come, first-served basis and can be picked up and dropped off at the Center. Resource materials may not be available for rental during the summer. Materials that can be shipped (shipping to be paid by the instructor) are noted in the catalog. Users are responsible for all materials (inventory sheets provided), and will be charged replacement costs for any materials lost or damaged while in their possession. Fees and availability are subject to change without notice.

Matching Funds Program

Matching funds may be available through a grant provided by the UW-La Crosse College of Liberal Studies. Check MVAC's web site Educators section for more information and the on-line application form.

Website

Visit our web site for information about all of our activities or contact us to receive a copy of our activity brochure. Contact MVAC at the address, phone number or e-mail address under our contact information.

www.uwlax.edu/mvac
www.facebook.com/uwlmvac

MVAC

Contacts:

For additional information on the Archaeology Education Program, its programs and resources, or to schedule presentations or resources contact:

Jean Dowiasch
Education Coordinator

Mississippi Valley Archaeology
Center
1725 State Street
La Crosse, WI 54601
608-785-8454
jdowiasch@uwlax.edu

Presentations

The Archaeology Education Program is always pleased to provide presentations related to the science of archaeology and the pre-European history of the La Crosse area. In addition to the popular presentation topics that are listed below, presentations can also be designed for a variety of other topics or to meet the individual needs of instructors.

Transportation charges: Transportation charges will be based on distance from UW-La Crosse.

Introduction to Archaeology and the Pre-European People of the La Crosse Area

Grade level: K through 2

Length: 45 minutes

Format: lecture format for large groups

Number of students: 100 +

Subject: Our most requested presentation for primary grades provides a great introduction to the science of archaeology. Young students will learn about what archaeologists study, how they work and the tools that they use. They'll discover what archaeologists have learned about the people who lived in the Upper Mississippi River area before the arrival of Europeans.

Fee: \$80.00 (plus transportation)

Garbology

Grade level: 1 through 2

Length: 45 minutes

Format: hands-on for classroom size groups

Number of students: 30 maximum

Subject: Acting as amateur archaeologists, students experience how archaeologists learn about past people through their own analysis of contemporary garbage.

Fee: \$80.00 (plus transportation)

Indoor Mapping

Grade level: 3 through 8

Length: 45 minutes

Format: hands-on for classroom size groups

Number of students: 30 maximum

Subject: Using the same methods that archaeologists use during excavations, students map and record information from a simulated test unit.

Fee: \$80.00 (plus transportation)

Outdoor Mapping

Grade level: 3 through 8

Length: 1 hour

Format: hands-on for classroom size groups, grassy area outside

Number of students: 30 maximum

Subject: Students map out a simulated excavation site and record information on the "artifacts" recovered at specific locations.

Fee: \$80.00 (plus transportation)

Introduction to Archaeology and the Pre-European People of the La Crosse Area

Grade level: 3 through 12

Length: 45 minutes

Format: PowerPoint/lecture format for large groups

Number of students: 100 +

Subject: This presentation includes a PowerPoint presentation combining an introduction to the science of archaeology along with some of the pre-European artifacts found in the Upper Mississippi River Valley.

Fee: \$80.00 (plus transportation)

Ceramic Reconstruction

Grade level: 3 through 5

Length: 45 minutes

Format: hands-on for classroom size groups

Number of students: 30 maximum

Subject: Similar to putting together pieces of a puzzle, students are challenged to re-assemble broken contemporary ceramic pieces, thereby experiencing how archaeologists reconstruct artifacts and furthermore construct theories about past cultures.

Fee: \$80.00 (plus transportation)

Archaeology Laboratory Tour

Exhibits focus on regional archaeology and include 3-D replicas of area rock art, a painted mural depicting the lifestyles of the four earliest culture of Wisconsin, pottery, points, and exhibits on recent excavations. The Laboratory is open Monday through Friday, 9 a.m. to 4 p.m. year round. Special school group tours can be arranged for classroom size groups. See contact information to right.

Fee: To be determined

Environmental Field Trip

If your class or school will be exploring areas such as Perrot State Park or Goose Island, call MVAC. Staff members can meet you at the park to discuss and/or tour archaeological sites in the area, lead students in Native American Games, or design a presentation around your curriculum. Special field trips can be arranged by contacting Jean Dowiasch. See contact information to right.

Fee: To be determined

Pre-European People of the La Crosse Area

Grade level: 4 through 12

Length: 45 minutes

Format: hands-on for classroom size groups

Number of students: 30 maximum

Subject: Our most requested presentation for middle and upper grades. Students act as amateur archaeologists as they analyze artifacts from various time periods and ultimately discover new information about the pre-European history of the Upper Mississippi River Valley.

Fee: \$80.00 (plus transportation)

Spear and Arrowhead Identification

Grade level: 3 through 12

Length: 45 minutes

Format: hands-on for classroom size groups

Number of students: 30 maximum

Subject: Working in small groups, students become fascinated with the identification of replicated spear and arrowheads as they discover the techniques used by archaeologists to identify artifacts.

Fee: \$80.00 (plus transportation)



Pre-European People of the La Crosse Area presentation

To schedule presentations or resources, contact Jean Dowiasch at jdowiasch@uwlax.edu or 608-785-8454.

Resource Boxes

Resource Boxes provide instructors with multi-media resource materials related to the science of archaeology, the pre-European history of the area, and Native American cultures. Boxes are designed to allow flexibility and to generate enthusiasm in the classroom. Boxes are rented on a monthly basis and vary in content.

Archaeology

Archaeology - Primary

Grade level: 1 through 4
Contents: books, bulletin board, videos, DVDs, hands-on materials

Archaeology - Middle

Grade level: 4 through 8
Contents: books, bulletin board, videos, DVDs, hands-on materials
Subject: Each box provides an easy introduction to the science of archaeology, both local and around the world.
Loan period: one month
Fee: \$35 per month *Not Shippable*

Spear and Arrowhead Identification

Grade level: 3 through 12
Subject: Realistic replica arrowheads allow students to use the same process as archaeologists use to identify arrowheads and draw conclusions.
Contents: books, bulletin board, video, hands-on materials
Loan period: one month
Fee: \$35 per month *Not Shippable*

Maya-Inca-Aztec

Grade level: 3 through 5
Subject: Explore the unique cultural differences of these advanced civilizations. Spectacular buildings, complex mathematics, and warrior rituals were all a part of the lives of these Meso- and South American people.
Contents: books, teacher guides,
Loan period: one month
Fee: \$35 per month *Not Shippable*



Students washing artifacts at the Archaeology Lab

Egypt

Grade level: 3 through 8
Subject: Students become engaged in creating messages to their friends using ancient hieroglyphic symbols. Be sure to appropriate lots of time to share the exciting materials in this box which bring the ancient Egyptian-past to life.
Contents: books, teacher guides, bulletin board, video, hands-on materials
Loan period: one month
Fee \$35 per month *Not Shippable*

Mapping

Grade level: 4 through 8
Subject: Students enjoy mapping and recording the excavation of a simulated test unit and gain understanding of the accuracy and precision needed in the archaeological process. You provide the artifacts.
Contents: bulletin board, hands-on
Loan period: one month
Fee: \$35 per month *Not Shippable*

Ceramic Reconstruction

Grade level: 3 through 8
Subject: Using the same laboratory procedures as archaeologists, students are challenged by reconstructing historic ceramic materials. Students are exposed to patience, persistence, planning, and precision.
Contents: bulletin board, hands-on materials
Loan period: one month
Fee: \$35 per month *Shippable*

Funding for the purchase of new resources and hands-on materials has been provided by grants from the University of Wisconsin - La Crosse College of Liberal Studies.

Native American

Native American Art and Music

Grade level: 1 through 12
Subject: Don't let the title of Art and Music limit the fun learning experiences that can be enjoyed across the curriculum with this collection. Provides hours of creative fun for all ages and serves as a springboard for discussion and further investigations in the fascinating heritage of Native Americans.
Contents: books, teacher guides, teaching packets, bulletin board, videos, cassettes, hands-on materials
Loan period: one month
Fee: \$35 per month *Not Shippable*



Thunderbird image, Vernon County, WI

Corn Grinding

Grade level: 2 through 4
Subject: Students love to sing along to traditional corn grinding songs as they use the mano and metate, provided with this assortment, to grind their own corn. Enjoyment of a tasty corn treat, made from time-honored recipes, captivates students as they explore the development of corn as a domestic crop by Native Americans. A favorite for teachers and students alike, this assortment appeals to a variety of the senses. Multiple copies of Aliki's "Corn is Maize" are included in this box.
Contents: books, classroom book set, bulletin board, video, cassette, hands-on materials
Loan period: one month
Fee: \$35 per month *Not Shippable*

Other Topics

Archaeology-Geology-Paleontology

Grade level: 1 through 4

Subject: Helping to unravel the myth that archaeologists dig up dinosaurs, this collection focuses on the differences between archaeology, geology and paleontology.

Contents: books, 3 multiple copy books

Loan period: one month

Fee: \$35 per month **Not Shippable**

Fur Trade

Grade level: 3 through 5

Subject: Students become explorers themselves as they touch the animal hides included in this assortment, and consider the importance of the fur trade in shaping the early history of Wisconsin people.

Contents: books, teacher guides, bulletin board, video, hands-on materials

Loan period: one month

Fee: \$35 per month **Not Shippable**

Displays

Riverside Museum

The Museum focuses on the early history of the people of the La Crosse area and the Mississippi River. Exhibits include the history of pre-European people of the area, the history of early La Crosse, the Mississippi River and steam boating, and the early fur trade. Located in La Crosse's Riverside Park at the Visitors and Convention Bureau, the museum is open seven days a week, 10 a.m. to 5 p.m. from Memorial Day to Labor Day. Special group tours can be arranged for dates throughout the school year by contacting the La Crosse County Historical Society at 608-782-1980.

Archaeology Laboratory

Exhibits focus on regional archaeology and include 3-D replicas of area rock art, a painted mural depicting the lifestyles of the four earliest cultures of Wisconsin, pottery, points, and exhibits on recent excavations. The Laboratory is open Monday through Friday, 9 a.m. to 4 p.m., year-round. Special group tours can be arranged by contacting MVAC at jdowiasch@uwlax.edu or 608-785-8454.

Support

MVAC Memberships

Support MVAC's work by becoming a member. For more information call Marcee at 608-785-8463 or look on the MVAC website under *About/Support* for a membership brochure.

Web Site

MVAC's Educators section of the web site is designed for classroom teachers, educators outside the classroom (environmental educators, museum educators, home schoolers, etc.), and parents looking for information for their children and youth. The Educators section includes lesson plans, Frequently Asked Questions, a glossary, and resource reviews.

www.uwlax.edu/mvac

Teacher Training

The Archaeology Education Program offers a variety of opportunities for pre-collegiate instructors who are interested in increasing their knowledge of the science of archaeology and the pre-European history of the Upper Mississippi River area. Check our website for upcoming classes and workshops.

Summer School

The Archaeology Education Program can provide experience personnel to teach archaeology classes for your district. Contact us for more information.

MVAC on Facebook

To access the latest MVAC news - as it happens - visit and LIKE MVAC's Facebook page at:

www.facebook.com/UWLMVAC

Book Boxes

For all Book Boxes-

Loan Period: one month

Fee: \$25 per month

Shippable - except Digging up the Past

Archaeology

By Dennis Fradin

(26 copies – primary)

Digging and Discovery

By Diane Holliday & Bobbie Malone

(22 copies & teacher guide - middle)

Digging up the Past

By Carollyn James & S.D. Schindler

(26 copies - middle)

I Can be an Archaeologist

By Robert Pickering

(27 copies – primary)

Pompeii...Buried Alive! (Step into Reading)

By Edith Kunhardt

(26 copies - primary)

Sunken Treasure

By Gail Gibbons

(24 copies – primary)

Titanic, The (Step into Reading)

By Judy Donnelly & Keith Kohler

(25 copies – primary)

Tut's Mummy (Step into Reading)

By Judy Donnelly & James Watling

(26 copies – primary)

Wild and Woolly Mammoths

By Alikei

(26 copies – primary)



Bison, Bell Coulee Rockshelter

Activity Brochure

If you would like a brochure listing all of MVAC's public events, contact Jean Dowiasch at jdowiasch@uwlax.edu or 608-785-8454.