

ARCHAEOLOGY EDUCATION PROGRAM

EDUCATOR RESOURCE CATALOG

INTRODUCTION

Established in 1982, the Mississippi Valley Archaeology Center (MVAC) is located on the campus of the University of Wisconsin-La Crosse. MVAC's Archaeology Education Program provides a range 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:

- Classroom presentations
- Resources for classroom use
- Lab tours
- · Tours of archaeological sites
- Youth camps
- Field schools
- Lectures
- Artifact Show

Educator Resource Catalog

The Educator 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 that you receive the resources and presentations you want—when you want them. This Resource Catalog is also available on our website.

A Word about Our Materials

The Archaeology Education Program staff take great care to ensure the accuracy and quality of the materials 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. 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. Check MVAC's website Educators section for more information and the online application form.

WEBSITE

Visit our website for information about all of our activities or contact us to receive a copy of our activities brochure. Contact MVAC at the address, phone number, or email 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 (MVAC) 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 topics listed below, presentations can also be designed for a variety of other topics or to meet the instructors' individual needs.

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

Introduction to Archaeology and the Pre-**European Peoples 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 they use. They will 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)

Introduction to Archaeology and the Pre-**European Peoples 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 that combines an introduction to the science of archaeology with some of the pre-European artifacts found in the Upper Mississippi River Valley. Fee: \$80.00 (plus transportation)

Pre-European Peoples 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)

Garbology

Grade level: 1 through 12 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 peoples 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)

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 reassemble broken contemporary ceramic pieces, and experience how archaeologists reconstruct artifacts and 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 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 school group tours can be arranged for classroom-size groups. See contact information below. 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 below. Fee: To be determined

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)

> To schedule presentations or resources, contact:

JEAN DOWIASCH jdowiasch@uwlax.edu 608.785.8454.

RESOURCE BOXES

Resource Boxes provide instructors with multimedia 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

<u>Grade level</u>: 1 through 4 <u>Contents</u>: books, bulletin board, DVDs, handson materials

Archaeology - Middle

Grade level: 4 through 8 Contents: books, bulletin board, DVDs, handson 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

Spear and Arrowhead Identification

<u>Grade level</u>: 3 through 12 <u>Subject</u>: Realistic replica arrowheads allow students to use the same process as archaeologists to identify arrowheads and draw conclusions. <u>Contents</u>: books, bulletin board, hands-on

materials Loan period: one month

<u>Fee</u>: \$35 per month

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 peoples. Contents: books, teacher guides Loan period: one month Fee: \$35 per month

Egypt

Grade level: 3 through 8 Subject: Students become engaged in creating messages to their friends using ancient hieroglyphic symbols. Be sure to allot plenty of time to share the exciting materials in this box that bring the ancient Egyptian past to life. Contents: books, teacher guides, bulletin board, hands-on materials Loan period: one month

Fee: \$35 per month

Mapping

<u>Grade level</u>: 4 through 8 <u>Subject</u>: 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.

<u>Contents</u>: bulletin board, hands-on <u>Loan period</u>: one month <u>Fee</u>: \$35 per month

Ceramic Reconstruction

<u>Grade level</u>: 3 through 8 <u>Subject</u>: Using the same laboratory procedures as archaeologists, students are challenged by reconstructing historic ceramic materials. Students are exposed to patience, persistence, planning, and precision.

<u>Contents</u>: bulletin board, hands-on materials <u>Loan period</u>: one month <u>Fee</u>: \$35 per month

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 into the fascinating heritage of Native Americans. <u>Contents</u>: books, teacher guides, teaching packets, bulletin board, hands-on materials <u>Loan period</u>: one month <u>Fee</u>: \$35 per month

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, hands-on materials Loan period: one month Fee: \$35 per month





OTHER TOPICS

Archaeology-Geology-Paleontology

<u>Grade level</u>: 1 through 4 <u>Subject</u>: Helping to unravel the myth that archaeologists dig up dinosaurs, this collection focuses on the differences between archaeology, geology, and paleontology.

<u>Contents</u>: books, 3 multiple copy books, bulletin board, game, hands-on materials <u>Loan period</u>: one month <u>Fee</u>: \$35 per month

Fur Trade

Grade level: 3 through 5 <u>Subject</u>: 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. <u>Contents</u>: books, classroom book sets, multiple copy book, bulletin board, hands-on materials <u>Loan period</u>: one month <u>Fee</u>: \$35 per month

DISPLAYS

MVAC/UWL 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.

BOOK BOXES

For All Book Boxes: Loan Period: one month Fee: \$25 per month

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)

The Titanic (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 Aliki (26 copies – primary)

SUPPORT

MVAC Support Support MVAC's work by making a secure online donation at: www.uwlax.edu/mvac/about-support/donate/

MVAC Events

A list of MVAC events can be found on our website at www.uwlax.edu/mvac/ events-display/events/. Events are updated throughout the year.

Summer School

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

Website

The Educators section of MVAC's website 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

MVAC on Facebook

To access the latest MVAC news – as it happens – visit and LIKE MVAC's Facebook page at: www.facebook.com/UWLMVAC

MVAC on YouTube

Watch informational videos on the process of archaeology, artifact identification, and MVAC activities on MVAC's YouTube channel. From MVAC's website (*www.uwlax.edu/mvac*) click on the YouTube link near the bottom of the page.





