

PROJECT PARTICIPATION/REGISTRATION FORM

JANUARY 16, 2012 • 8:45 A.M. - 3:00 P.M.

Mystic Seaport plans to work with more Minnesota teachers during spring, 2012. Interested teachers are requested to join Resource, Pine City School District, and Mystic Seaport at a project meeting in Pine City on January 16, 2012.

Prior to attending this meeting, the following materials will be made available at Pine City School District:

- Scholarly articles addressing issues in pedagogy and digital humanities.
- A copy of *Leviathan: The History of Whaling in America*, by Eric Jay Dolin.
- A copy of our presenter Dr. Lisa Norling's book, *Captain Ahab Had a Wife: New England Women and the Whalefishery, 1720 – 1870*.
- Introductory information on Mystic Seaport and the Museum's educational offerings.

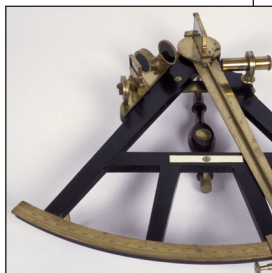
At the meeting, you will receive:

- In-depth information on maritime history, whaling, and Mystic Seaport educational offerings from presenters Dr. Lisa Norling (author of *Captain Ahab Had a Wife*) and a Mystic Seaport representative.
- Tips from Pine City teachers on implementing maritime and critical thinking skills-focused curriculum, including a demonstration of iPad curriculum.
- Primary source educational materials from the collections at Mystic Seaport.
- Multimedia tools for classroom implementation.

Following the project meeting, participants will have the opportunity to implement virtual field trips in their classrooms during spring, 2012.

A fee of \$50 covers your lunch and meeting materials.

Please sign up for the meeting by January 9 at www.resourcetraining.com, or sending your completed registration form to Dr. Candice Ames. (If you choose to register by mail, please print registration form available online at the above address. Full agenda is also available online.)



PROGRAM CONTACT INFORMATION

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TEACHING MARITIME STUDIES with Technology and Primary Sources

MYSTIC SEAPORT, The Museum of America and the Sea, is partnering with Resource Training and Solutions, Pine City Public Schools, and Central Minnesota teachers to offer primary-source, skills-based curriculum and virtual field trips to regional students.

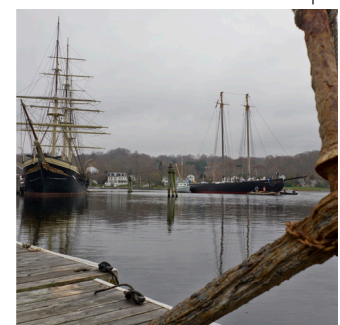
Mystic Seaport is the United States' leading maritime history museum. Located in Mystic, Connecticut, the Museum tells the story of America's relationship with its oceans and waterways through dozens of historic buildings, hundreds of historic boats, and millions of artifacts and documents.

Mystic Seaport, Resource Training and Solutions, and Pine City School District have partnered to expand the Museum's educational outreach to the Midwest. The goals of this project are to:

- Work with teachers to co-create curriculum that hones students' critical thinking skills and meets Minnesota education standards.
- Develop and implement virtual field trips to Mystic Seaport in Minnesota classrooms.
- Encourage interdisciplinary exposure to science, art, literature, and social studies.
- Test new ways to use technology and digital resources in the classroom environment.

Mystic Seaport, Resource Training and Solutions, and Pine City School District are seeking intermediate, upper elementary gifted and talented, junior high, and senior high school teachers, media specialists, or teams of educators interested in working with Mystic Seaport. Teachers in all disciplines are welcome. Social studies, language arts, science, and art teachers will find the project particularly applicable. Participants will:

- Work with Mystic Seaport to identify content themes and learning resources they would like to implement in their classrooms.
- Use those materials to prepare students for a virtual field trip to Mystic Seaport.
- Host a virtual field trip in their classrooms.
- Evaluate the strengths and weaknesses of the virtual field trip and supporting curriculum.



THIS PROJECT IS PART OF A LARGER INITIATIVE CENTERING ON THE RESTORATION AND VOYAGE OF THE MUSEUM'S WHALESHIP CHARLES W. MORGAN, SCHEDULED FOR SUMMER, 2014. MYSTIC SEAPORT WILL UNVEIL MORE NATIONAL EDUCATIONAL OUTREACH CONNECTED TO THIS VOYAGE, IN WHICH MINNESOTA PARTNERS CAN PARTICIPATE. MORE INFORMATION ON THIS INITIATIVE WILL BE AVAILABLE IN LATE 2012.



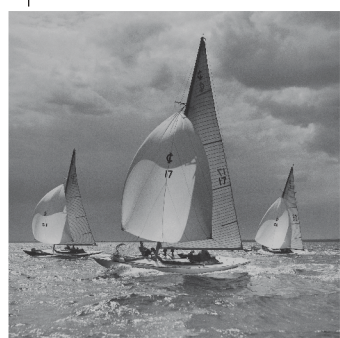
Mystic Seaport was founded in 1929 to preserve America's rapidly disappearing shipbuilding and maritime heritage. Since then, it has become one of the largest history museums in the United States.

Today, Mystic Seaport owns over 500 boats, one million maritime photographs, and two million other maritime artifacts. The Museum's 19 acres of public exhibition space feature a recreated New England village, the Henry DuPont Preservation Shipyard (where the museum repairs its own vessels), and numerous exhibition galleries.

Here are some highlights from the collections at Mystic Seaport:

- Four of the Museum's vessels are designated National Historic Landmarks: the whaleship *Charles W. Morgan*, the fishing sloop *Emma C. Berry*, the steamboat *Sabino*, and the fishing schooner *L.A. Dunton*.
- The Museum's maritime artifacts include 7,000 paintings and prints, 1,600 nautical instruments, 1,150 ship models, 1,700 pieces of scrimshaw, and 100 figureheads.
- The Museum's manuscript collections include 1,300+ ships' logbooks, as well as ledgers, diaries, and documents from the whaling, fishing, and shipping industries.
- The Museum owns 9,000+ nautical charts and maps and 100,000+ naval architectural drawings.

Using the Museum's vast collections, the education department at Mystic Seaport offers a wide array of programming to K-12 students. Mystic Seaport served over 29,000 students last year, through programs such as guided and self-guided field trips, overnight sailing camps, planetarium shows, and in-school museum educator presentations.



Photos © Mystic Seaport, Mystic, Conn.

PINE CITY SCHOOL DISTRICT PARTNERSHIP

Pine City School District is the first educational partner of Mystic Seaport in Minnesota. With the help of Mystic Seaport, Pine City teachers implemented curriculum materials that address themes in maritime culture while meeting standards and preparing students for testing.

Pine City School District teachers worked with Mystic Seaport to brainstorm content topics, activities, and primary source materials that would fit into classroom curriculum. Then, Mystic Seaport educators assembled curricular materials for teachers to use in preparing students for a virtual field trip. Here are some of the activities launched at Pine City School District:

- Seventh-grade reading students read an abridged version of Herman Melville's *Moby Dick* on their iPads. Mystic Seaport provided the class with maritime artwork and historical information to view on their iPads.
- Seventh-grade history students read a scanned copy of a journal kept by a sailor onboard a whaleship from 1855-1858.
- Fifth-grade students read letters written by a young girl named Maud Maxson to her mother in 1870. Maud was travelling around Cape Horn to San Francisco—without her parents.
- Art students critiqued paintings, figureheads, and other pieces from the art collection at Mystic Seaport, and then created their own (fake) scrimshaw!

Pine City School District teachers are currently working with Mystic Seaport to develop the school's virtual field trips. The East Central Minnesota Educational Cable Cooperative (ECMECC) will facilitate the field trips. Possible topics include:

- Learning how sailors navigated by the stars in the nineteenth century.
- Listening to a Mystic Seaport musician play sea chanteys and other nautical music.
- Interviewing a person from the nineteenth century to find out how life then was different from life today.

