Local maritime news, events and history from the Chicago Maritime Museum

Educational Programs at CMM by Ked Fairbank

Programs for the Elementary School Students:

In Chicago Public Schools, Chicago’s history is taught in elementary school at 3rd–5th grade level as part of social studies. Whether the lessons include the city’s development via its waterways is doubtful. Last year a children’s book titled Just Add Water: Making the City of Chicago caught the museum’s attention. It was written by Renee Kreczner, an elementary school teacher in CPS. So, we hired Renee to develop a curriculum for the museum. Her introduction to teachers explains it best:

What is maritime? Understanding the Latin root “mar-” or a searching into any dictionary will tell you that “maritime” means “a connection to the sea”. As we know in Chicago, our “seas” are Lake Michigan, the Chicago River, canals, creeks and at one time, a huge swamp. These bodies of water, large and small, are responsible for creating our beautiful city of Chicago.

“How?” your students might ask. Answering this question for our future Chicagoans is the goal of the Chicago Maritime Museum. The museum, opened in 2016, is home to artifacts, documents, photographs, tapes, films, and books all waiting to be utilized by Chicago’s youth in their discovery of Chicago’s “maritime” past.

In this guide you will find a short summary of information to help you guide your students through the lesson, followed by a lesson plan and additional sources of information you may wish to use with your students prior to visiting the Chicago Maritime Museum. Each lesson uses a type of inquiry-based learning which meets Illinois Learning Standards for Social Studies. The final lesson is meant to leave your students in suspense until their visit.
The pre-visit curriculum developed by Renee, *Trade, Transportation and Tragedy on Chicago’s Waterways*, will be passed out to elementary school social study teachers and to principals (who control the field trip budgets) in Bridgeport to generate interest in student visits to the museum. In order to incorporate STEM learning in the tour, learning stations will be used to teach concepts such as buoyancy, knot tying and leverage. Glenn, the museum’s master model builder, will demonstrate how to build a model in a bottle. Lesson plans for the upcoming Skip Novak exhibit will be developed as well.

Once the program has matured, it will be expanded to encompass elementary schools throughout CPS. Volunteers will be needed to help with the learning stations and STEM lessons.

**Model Boat Building Classes:**

With target markets of high school students and seniors, CMM is preparing to roll out model building classes taught by the museum’s master model builder, Glenn Braun.

- Ships in the Bottle. Age group ten years to adult. Eight to ten weeks, one two-hour class a week. By the end of the class, students will have a completed ship in the bottle, and/or have acquired the knowledge, skill, and material to complete one. Class will also touch on advanced techniques so students may continue to grow their skill with future projects.

- Ship Model Construction. Age group ten years to Senior. Eight to ten weeks, one two-hour class a week. By the end of the class, students will have completed a simple scratch-built ship model. Again, advanced techniques will be explored so students may continue with future projects.

- Woodcarving. Adult. Eight to ten weeks, one two-hour class a week. Students will learn basic woodcarving skills including sharpening and care of tools, with an emphasis on safety. By class end, students will have completed a simple stern board eagle or cathead lion.

- Outreach Programs. Elementary school age. Any of the above classes can be condensed into a one- or two-hour presentation that can be taken directly to the school class room.

Class schedules and cost will be announced in the coming weeks.

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![Volunteer News](image)

CMM welcomes volunteers from the Masters of Business Administration program at IIT’s Stuart School of Business. Our new interns will be helping us in a number of ways including archiving, special events planning and social media.

If you love Chicago’s maritime history, please help us tell our story. We need docents, data experts, event hosts and so much more. Please call Don Glasell at 773-376-1982 if you would like to volunteer.\n
Third Friday presents
*Maps from Chicago’s Past* with Dennis McClendon

CMM’s Third Friday guest for March is Dennis McClendon, a Chicago historian and geographer, who makes his living creating a wide variety of maps for the tourism industry and real estate firms. An expert on the city’s built environment and transportation, Dennis is quoted regularly on WTTW’s “Ask Geoffrey” and WBEZ’s Curious City. Historic maps of Chicago tell all kinds of intriguing stories about the city’s origins and development: vanished creeks and woods, big projects never accomplished, forgotten ethnic groups and neighborhoods, mysterious subdivisions, abandoned industrial areas, vice districts and world’s fairs, ghosts of railroad stations and streetcar lines and freight tunnels, reminders of a constantly changing city.

The Open House is from 7 to 10 p.m on Friday, March 15. The museum is located at 1200 W. 35th Street on the River Level of the Bridgeport Art Center. Parking is free on the north side of the building. Museum entrance is free on Third Fridays. The presentation is $5 for members and $10 for non-members at the door. For tickets click here: [https://bit.ly/2U104LO](https://bit.ly/2U104LO)

The Operations Board of CMM will continue supporting Third Friday Open House with a light food and beverage table.

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**Water Filtration Crib**

**Key to Chicago’s Drinking Water**

The Chicago water crib is the only visible portion of the century-old tunnels that carry drinking water to city taps. The circular stone structures protect intake vents that connect with brick-lined passageways hidden 200 feet under Lake Michigan. Read more here:

[https://www.atlasobscura.com/places/chicago-water-cribs](https://www.atlasobscura.com/places/chicago-water-cribs)
Learn how changes in federal estate and gift tax laws influence the ways individuals incorporate philanthropy into their estate plans.
https://www.wealthmanagement.com/estate-planning/tax-reform-and-charitable-estate-planning-glass-half-empty-or-half-full

Curator’s Corner by Don Glasell

Last month, we featured L.D. Phillips’s submarine concept from the 1800s. As a naval architect of the times, he also invented and patented the very first concept of the modern diving suit as pictured here. This model is in our collection adjacent to the model of his submarine. Phillips lived in Michigan from 1825-1869. Be sure and check this out when you visit the museum.
Boatville: Houseboats on the Chicago River

It was during the Great Depression of the 1930s that some Chicagoans retreated to houseboats, particularly on the north branch of the Chicago River, due to economic necessity. Read more here:

https://drloiljournal.blogspot.com/2019/02/history-of-houseboats-on-the-chicago-river.html?fbclid=IwAR1LIZ1dcnCL6b4mMolJ-YnBnKy0CXfexy7cl4seQVNL-

Pirates on the Great Lakes?

Up until the mid-1800s, a Wild West mentality permeated the Great Lakes. Pirates stole beaver pelts, timber and often entire ships. Read more here:

https://www.michiganradio.org/post/sure-there-were-pirates-caribbean-great-lakes-had-them-too?fbclid=IwAR2uilapLjcZfNsrNaaAQwYJRNpvK3lj8ua7t4T-

Making your way to the Chicago Maritime Museum!
MARITIME EVENT CALENDAR

Check out local maritime events at the Chicago Maritime Museum website calendar page:
http://www.chicagomaritimemuseum.org/events/month/
Submit maritime events in the Chicagoland area to Mary Ann O’Rourke at
maorourke@ameritech.net.

We hope you’ve enjoyed our monthly e-newsletter, On the Move.
If you have a Chicago maritime story idea please
forward it to maorourke@ameritech.net.