



EAGLEWATCH & WINTER WILDLIFE BOAT TOURS

Experience the Connecticut River in Winter.

Get an up-close view and learn the fascinating story of the majestic Bald Eagle while experiencing the breathtaking beauty of the River in winter. Project Oceanology's 65 ft. *Enviro-Lab III* is a modern research vessel with heated cabin and ample open deck area.



Your EagleWatch adventure doesn't end at the dock! Inside the Museum you can learn more about big birds of prey in the *Eagles of Essex* exhibit.

- First weekend in February through mid-March.
- Tours depart Fridays at 1:00pm; Saturday & Sunday at 11:00am and 1:00pm.
- Naturalist Educators are on board.
- Reservations are strongly suggested. All departures are subject to weather conditions. Safety policies prohibit anyone under age six to be on board.
- Ticket includes Museum admission and *Eagles of Essex* exhibit.
- Binoculars and coffee are available onboard.
- Charters and Group Tours available.

EXPERIENCE ESSEX

Enjoy the scenic beauty and charm of historic Essex Village. Be sure to visit the area's restaurants, shops and attractions.



CONNECTICUT RIVER MUSEUM INFORMATION

Visit ctrivermuseum.org for current exhibits, our calendar of events, and admission fees and group rates.

The Museum Shop offers unique gifts, art, books and children's items on-site and online.

Join the CRM Community! Visit us online or at the Museum's front desk for membership information.



Find us on Facebook

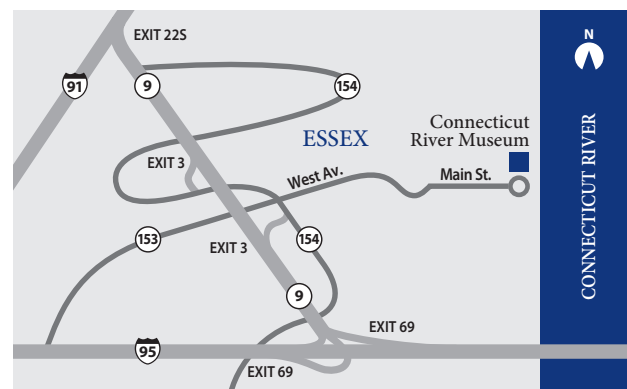
MUSEUM HOURS

Open year round 10:00am–5:00pm daily, Memorial Day through Columbus Day. Closed Mondays the rest of the year.

EASY TO GET TO

- From I-95
Exit 69–Route 9 North to Exit 3 (Essex)
- From I-91
Exit 22S–Route 9 South to Exit 3 (Essex)

Follow the signs to Essex Village. Drive down Main Street, past the Griswold Inn, until you reach the River. We are on the left. Free parking.



Connecticut River Museum

67 Main Street, Essex, CT 06426
860.767.8269
www.ctrivermuseum.org

ACCREDITED BY THE AMERICAN ALLIANCE OF MUSEUMS



DISCOVER NEW ENGLAND'S GREAT RIVER

AT THE CONNECTICUT RIVER MUSEUM

River Cruises, World's First Submarine, War of 1812 Battle Site, Exhibits, Events, Programs & Much More!



PHOTO: JODY DOLE



Connecticut River Museum
ON THE RIVER IN HISTORIC ESSEX, CONNECTICUT



PAINTING: NATHANIEL FOOTE

410 MILES OF EXPLORATION AND DISCOVERY IN THE MUSEUM AND ON THE RIVER

DISCOVER THE RICH HERITAGE AND NATURAL BEAUTY OF THE CONNECTICUT RIVER

Take an interactive journey through time and place as you explore the Museum's exhibits.

Travel 410 miles in our river mural and aerial photography exhibit showcasing the River Valley.



Learn the mysterious fate of the Turtle, the world's first submarine. Climb aboard a working replica and pedal the pedals and crank the cranks.



Travel back to April, 1814 and uncover what happened when the British burned 27 ships in Essex harbor.

Join us for a guided hike or paddle, lecture, evening event, school workshop or summer camp.



THE ANNUAL TRAIN SHOW IS A MUST SEE TRADITION

Don't miss the magic of train artist Steve Cryan's model railroad extravaganza! Each year features a new layout, children's interactive layout, I SPY Discovery Game, and original art by Steve Cryan. This exhibit is the perfect outing

for both train fans and all who are young at heart. The Train Show is open from Thanksgiving through President's Day.



PHOTO: TOM WALSH



CONNECTICUT RIVER MUSEUM SCHOOL PROGRAMS



The Connecticut River Museum invites teachers and students to discover the River Valley and explore the natural environment and human experience along its 410 miles. Programs are based on the principle of "Place-based Education," a philosophy that emphasizes interdisciplinary studies using local cultural and natural resources to engage students.

All CRM programs emphasize student directed learning experiences and are designed to meet the needs of the State Standards, emphasizing inquiry.

Programs can take place throughout the year:

- At the Museum campus on the River in Essex
- At our partner site, historic Bushnell Farm in Old Saybrook
- At schools across the state
- On board the historic vessel *Onrust* or the Museum's education vessel for an on-water exploration of the River.

All CRM programs are designed to meet a variety of curriculum standards in social studies, language arts, science and art and are led by trained Museum Teachers.

Programs are available for grades PreK-12 for public, private and homeschool groups. In each program students will participate in a variety of learning experiences that allow them to:

- Discover the River and its people through observation, experimentation and exploration
- Use Museum objects, primary documents, lab activities and the River itself to explore natural and cultural environments
- Discuss the physical changes of the River Valley landscape over time
- Explore the role of industrial and cultural development and the direct impact their own lifestyle has on the environment
- Develop skills for conserving and protecting one of America's Last Great Places.

Program Rates:

- At the Museum: \$15 per student per program
- Outreach: \$225 per class plus mileage at the going rate.
- Programs on any of the boats: \$25 per student
- Chaperones: 1 adult per 10 students complimentary; Additional adults on land = \$15 each, on water = \$25 each.
- CRM has a small scholarship fund for schools serving low income, at-risk students or that are unable to support field trips.

To Register: Call 860.767.8269 x113 or email: ainsall@ctrivermuseum.org

PROGRAMS FOR GRADES K – 2

Programs for grades K-2 are 60 minutes in length and can be combined together for a full day field trip experience. Each program connects to multiple curriculum standards and emphasizes inquiry.

1. River Discovery: Discover the Connecticut River and the plants and animals that make their homes along its shores. Students participate in activities identifying parts of the River, learning about its varied ecosystems and habitats, animals and plants. This program can take place at the Museum and at your school.

Curriculum Connections: *heredity/evolution, structure/function, geographical space/place, interactions of humans and the environment, gather information from multiple sources, interpret information, read/respond, producing texts, applying language.*

2. Living with the River: “Meet” the people who have lived along the Connecticut River, from the White Mountains to Long Island Sound, farmers to fishermen, city to small town. How does the River affect people’s lives? Through hands-on activities, stories and gallery explorations, students will find evidence of different jobs, communities and experiences. This program takes place at the Museum.

Curriculum Connections: *science & technology in society, structure/function, US history, humans & environment, local history, geography, human movement, economic systems, gather information, analyze & interpret information, read/respond, producing texts, applying language.*

PROGRAMS FOR GRADES 3 – 6

River Dwellers

Role playing, research and hands-on activities help students discover how the Connecticut River Valley developed, how communities were established and how the human relationship with the River evolved. This program uses a 6 x 20 foot floor map of the River where students are able to build out the River Dweller communities.

Curriculum connections: *community, timelines, mapping, research, public speaking, US & local history, human impact on environment.*

- 90 minute program at your school: requires a dedicated classroom space. Max. 4 classes/day.
- 90 minute program at CRM.
- 90 minute program & Discovery workshop at CRM: add a second 90 minute workshop exploring art and artifacts related to each River Dweller group. Students learn how to study historic objects to understand the past and build a stronger context for each group that they have learned about.

To Register: Call 860.767.8269 x113 or email: ainsall@ctrivermuseum.org

Connecticut River in a Jar gr. 3 – 6

Students track the water cycle to learn where pollution comes from and how to clean it up. After creating a polluted “river in a jar”, they use the scientific method and a variety of simple tools to develop and test strategies to clean their “river.” This program demonstrates the importance of water quality and the challenges in protecting our watersheds.

Curriculum connections: *pollution & conservation, water cycle, scientific method, presentation, lab process, local environment, human impact.*

- 90 minute program at your school: requires a dedicated classroom space with access to a sink. Max. 4 classes/day.
- 90 minute program at CRM.

Wild River gr. 3 – 6

Students study Connecticut River plants, trees, and animals and learn how the River provides habitat for each group. Aboard the *Onrust*, students learn hands-on as they sail the River observing marshes, forests, animal life and discover how to “read the river” as they find out about tides, salt marshes and the ecosystem of the lower River Valley.

Curriculum connections: *ecosystems, habitats, rivers, tides, local environment, human impact.*

- 90 minute schooner based program: students participate in activities on the Mary E during the sail.
- 90 minute land & water programs: two part program adds a gallery activity program. Students will trace the River’s journey and explore its ecosystems using maps and the Museum’s three story mural.

Valley Shipyard gr. 3 -6

Connecticut River communities were driven by shipbuilding and maritime trade for almost 300 years. Students will explore this industry through hands-on traditional shipyard jobs. How did shipyards work? How were other trades linked to the shipyards? Where did the timber come from? How were ships designed and built? As students make rope, carve trunnels, use an auger and caulk a hull, they will see first-hand the simple machines used in the shipyard and the steps involved with building a sailing ship. Combine the shipyard workshop with a sail on our schooner to see how a sailing ship worked and try sailors’ jobs.

Curriculum connections: *colonial history, 19th century history, trade, rivers, geography, natural resources, simple machines, community, invention & innovation.*

- 90 minute shipyard workshop at CRM.
- 90 minute shipyard workshop and 90 minute sail.

To Register: Call 860.767.8269 x113 or email: ainsall@ctrivermuseum.org

David Bushnell's Turtle: Innovation & Revolution gr. 5 & 6

Explore Bushnell's ideas and experiences using primary documents, reproduction objects and lab experiments. Students work in teams to read and analyze primary documents and conduct experiments to understand Bushnell's experiences and challenges in building the Turtle. This program is a good connection if you are reading *Attack of the Turtle*; an additional component comparing and contrasting historical fiction with historical fact can be included.

Curriculum connections: *American Revolution, CT history, inventions/innovations, buoyancy, sink/float, problem solving, critical thinking, investigation & research, primary documents, scientific method.*

- This program consists of two 60 minute workshops: a social studies investigation using the reproduction Turtle submarine and primary documents, and a lab experiment exploring the scientific principles of mass, density, displacement and buoyancy.

Colonial Life Immersion Day at Bushnell Farm Grades 3 – 6

The Connecticut River Museum is pleased to offer this wonderful experience at our partner site, historic Bushnell Farm in Old Saybrook. First constructed in 1678, Bushnell house offers a chance for students to learn firsthand about early colonial settlement and what it meant to build a home out of the wilderness. Students will explore the 20 acre farmscape to learn about natural resources essential to building a farm, find out about timber frame construction as they work together to build a small timber frame structure, learn how to use historic tools, find out about colonial home life and the business of. There is also an opportunity to add a component exploring the connections with Native Americans in the 1600s at the Farm's wigwam site.

Curriculum Connections: *CT history, US history, community, problem solving, critical thinking, investigation & research, primary documents, Native Americans, economics, natural environment, human/environment interaction, trade & transportation.*

- Minimum 3.5 hours for program
- Basic program includes workshops in the historic house, barn, loom house and farm scape.
- Additional programs can be included: Native American wigwam site, hearth cooking, canoe-burning.

PROGRAMS FOR GRADES 6 – 12

River Science

Students participate in environmental studies activities as they test water quality, identify plant and animal species and explore the relationship between people and the ecosystem. This program takes place in the Museum, on the docks and on our partner vessels.

Choose from the following activity menu, each session is 60-90 minutes long

- Gallery Exploration: discover the role of human occupation in the changing face of the River using art, artifacts and activities in the Museum.
- Dockside Water Monitoring: learn how to "read the river," collect water samples and conduct a series of water tests to check the health of the River.

To Register: Call 860.767.8269 x113 or email: ainsall@ctrivermuseum.org

- On-Water Exploration: onboard one of our partner vessels, students participate in observation activities to study the lower tidal river environment, conduct a plankton trawl, take water samples for chemical analysis.

Finding the Past Around Us

Students will use Museum art and artifacts, historic documents and team based discovery activities to explore historical events and concepts. Each program takes place in the Museum's exhibit galleries and focuses on specific events and themes of United States history.

Choose from the following topics:

- The War of 1812: The British Raid on Essex- explore the events of the April, 1814 raid on the privateer fleet in Essex. Find out what the town looked like, how the British attacked & separate myths from the historic record.
- The Ivory Trade: During the late 19th and early 20th centuries, Essex and Deep River CT were the production centers of items made from ivory. This program explores the story of this trade from hunting elephants in Africa to trade relations with the port of Zanzibar, transportation to America and production and distribution of goods. Students use historic images and documents to analyze this critical story.

Curriculum connections: *research skills, using primary documents and artifacts, local history topics, War of 1812, international trade, natural resource consumption.*

- 60-90 minute workshop at CRM.

Human Impact on the River

Students use the art, artifacts and information in the Museum's exhibition – The River That Connects Us to explore how human interaction in the watershed has changed the River and surrounding ecosystem over the past 400 years. The roles of different industries, development of communities and use of natural resources are explored. Students work in small groups and share their findings to create connections between different times in history, particular industries and resources.

Curriculum connections: *natural resources, human impact, watersheds, using the past to understand current issues.*

- 90 minute workshop at CRM.

To Register: Call 860.767.8269 x113 or email: ainsall@ctrivermuseum.org