



ALL HANDS ON DECK

DISCOVER THE EDUCATIONAL RESOURCES OF BATTLESHIP COVE • FALL RIVER, MASSACHUSETTS



46,000 tons of scholarship



Immerse yourself in America's past while you discover links to the future at Battleship Cove!

Students relive history on board Battleship *Massachusetts*, dive into science on board Submarine *Lionfish*, cruise through the Cold War Era on Soviet Missile Corvette *Hiddensee*, and sail through time and space on Destroyer *Joseph P. Kennedy, Jr.*

The Education Department at Battleship Cove is committed to providing you and your students with fun and educational experiences. If you would like to learn more about our programs, please contact us at 1-800-533-3194.

What's at Battleship Cove?

- Battleship *Massachusetts*
- Submarine *Lionfish*
- Destroyer
Joseph P. Kennedy, Jr.
- Soviet-built Missile
Corvette *Hiddensee*
- PT Boats 617 and 796
- WWII Landing Craft
LCM 56
- Aircraft, helicopter, and
more exciting exhibits!

BATTLESHIP MASSACHUSETTS

Battleship Cove • Fall River, MA 02721

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self-guided discovery tours



Tech Trails

Investigate technology at Battleship Cove, and learn how the science of yesterday led to the technological developments of today. Students explore the histories of science, technology, and mathematics and their relationships to contemporary technological careers.

All self-guided activities are available free of charge upon arrival. When making your reservation, please indicate the tour desired.



Log Book

A self-guided program where students assume the identity of a World War II crewmember completing many of the daily tasks at hand. Students connect the past with the present through a pen pal program with military personnel currently serving throughout the world.



Letters Home

Explore both sides of World War II in America, overseas and the home front, through the predecessor to e-mail: V-Mail. Students take on the roles of crewmembers, write letters home on supplied V-Mail, and mail them in the original ship's Post Office. Submitted letters will enter a contest for Limited Edition GI Joe action figures.

inquiry

how to learn from *bow to stern*

Exciting adventures await you at Battleship Cove. Using primary resources, teachers and students make real-world connections between the classroom curriculum and its practical application.

Artifact Quest

Through inquiry-based activities using artifacts, students separate and categorize historical relics and become familiar with their designation and handling. By exploring Battleship *Massachusetts* students will find evidence to determine the use and placement of the artifact they are provided.

Nautical Navigating

Through examination and interaction with navigational tools used aboard ships, students explore the magnetic properties of navigational aids and how to use a magnetic compass to navigate. Students also have the opportunity to visit navigation areas aboard the ships at Battleship Cove.



hands-on history & science workshops

“The students can’t get enough. They all want to return ... and we will!”

Robert Scukas

grades 3-5

“...many of them (students) said they liked seeing how subjects they learn in school – such as history, math and physics – could be applied in the real world.”

The Providence Journal

creativity



Sound Wave Science

Exploring the submarine through hands-on activities, students examine the application of sound waves for navigation and communication. The use of sound waves is tied into SONAR on both surface ships and submarines, and students have the opportunity to visit a SONAR room on a ship at Battleship Cove.

Dog Tags

Students receive a set of dog tags representing crewmembers throughout modern US history. Using the selected information provided on the dog tags, students create a living timeline with geographical representation and discover famous people who served in the Armed Forces.



curiosity

how to learn from *bow to stern*



Space Engineering

Students examine the Navy's historical role in the Race for Space while creating a timeline of space exploration. Through hands-on activities students discover the engineering behind the Space Shuttle and scientific concepts such as orbital motion, inertia, velocity, and gravity.

Sea Bags

Students examine a crewmember's sea bag to determine the content's useful importance and how it reflects the crewmember's character. Students evaluate the qualities crewmembers require to perform their duties, and search for objects to symbolize those characteristics.

investigation



Crew Concepts

After exploring the world's largest fleet of historic naval vessels and collecting data on the crews' skills and duties, each student compares the ships' personnel to his or her local community's civilian workforce.



patriotism

grades 6-8



Plimsol's Line

Examining a 46,000-ton steel ship, students explore the scientific principles that keep the USS *Massachusetts* afloat. Liquid density, displacement, upthrust, water pressure, and hull design are demonstrated through hands-on lessons for students who discover for themselves how and why things float.



Weather Watch

Through simple hands-on activities, students explore the importance of monitoring weather aboard ships and create a mini weather station. Using the instruments they create, students take readings of the current weather and complete weather-briefing charts.



Physics of Flight

Examining various types of aircraft, students learn the history and development of flight and thrust technology. Hands-on lessons provide interactive learning of various principles, such as Bernoulli's Principle and Newton's Laws of Motion.

hands-on history & science workshops

Please note that grade qualifications are only suggested; most workshops can be modified for all ages. Each ninety-minute hands-on workshop is taught by a certified teacher.

the RITE stuff

Battleship Cove is excited to bring you an innovative educational program that connects classroom content with real world situations and settings. In the curriculum guide *TECH TIME* there are 32 lesson plans based on the technology at Battleship Cove and the careers that technology inspires.

These lesson plans were created and developed by teachers participating in the 2001 RITE Program. Use the lessons in your classroom, and then come to Battleship Cove and experience the technology that students only read about in books!

How do I receive a copy of *TECH TIME*?

TECH TIME is available on CD and on the Battleship Cove Web-site, www.battleshipcove.com. To reserve a copy of *TECH TIME* on CD for your school, please call the Education Department at 508-678-1100.

Do the lesson plans support learning standards?

Yes! Each lesson plan was developed to support the national standards that include the Rhode Island and Massachusetts learning standards.



RITE Teacher Externship

Battleship Cove has developed a unique program designed to make a positive impact on teachers and students in New England.

The Raytheon Inspiring Technology Exploration (RITE) Program introduces teachers to math, science, technology, the history of technology development, and careers in service by way of a teacher externship, pro-active student programs, and curriculum outreach that provide hands-on experiences within real-world settings.

The RITE Program has multi-tiered experiences and outcomes for teachers, students, and the general public -- all contributing to the education reform goals of Rhode Island and Massachusetts.

Call for dates and application.

The RITE Program is made possible with funding from Raytheon Naval & Maritime Integrated Systems.

Additional funding provided by The Donald C. McGraw Foundation and the L.C. & Margaret Walker Foundation.

educator resources



Teacher Discovery Tour

- Educators are invited to Battleship Cove for an afternoon of discovery.
- Experience history where it happened and science concepts where they are used.
- Learn how to integrate cultural resources and standards-based curriculum.
- ***The second Wednesday of every month at 4:00 p.m.***
- Call the Education Department for reservations, 508-678-1100. It's FREE!



Teacher Exploration Program

Come to Battleship Cove and explore the resources available to you and your students for a SPECIAL REDUCED admission rate.

Show your Teacher's Union Card or other form of educator identification at the Museum Entrance and receive the reduced educator rate of \$6.75.



Battleship Brainstorms Curriculum Guide with Video

A new and exciting pre- and post-visit curriculum guide with introductory video is available to all teachers who make reservations at Battleship Cove.

The curriculum guide provides pre- and post-visit activities that support the learning standards of history, geography, and language arts.

imagination

Nautical Nights



Since 1972, groups of all ages have embarked and spent the night in our restored, climate-controlled ships' quarters. Sleep in authentic crew bunks, eat in the original Officer's Wardroom, and solve problems that the crew faced over half a century ago.

Where does everyone sleep?

In canvas bunks, just like the sailors used in WWII. Females and males can be bunked separately.

Do the ships move?

The ships do not leave the dock. They do rise and fall with the tides.

Is there an age limit?

Yes, each member of the group must be at least six years of age.

How much does it cost?

The Overnight Camping fee is \$40.00 per person (one adult is required for every five students). A nonrefundable deposit of \$20.00 per person is required to make a reservation.

Now booking two ships!*

Stay aboard the USS *Massachusetts*, a WWII battleship, or aboard the USS *Joseph P. Kennedy, Jr.*, a Korean, Vietnam, and Cold War-era destroyer.

* Available space aboard Battleship *Massachusetts* is booked first. After the battleship is fully booked, additional bookings are made for Destroyer *Kennedy*.

an overnight camping experience

NEW! Liberty Pass

All participants of the Nautical Nights overnight camping experience will receive an Honorary Crewmember Card that grants the student free daytime admission (with the purchase of an adult ticket) to Battleship Cove until December 31st of the following year.

“This was our 4th time visiting the Battleship for an overnight, and we will return again!”

Boy Scout Pack 721

For more information
please call our
Overnight Coordinator
at 508-678-1100.



- Bunking in crew's quarters
- Personalized orientation by former USS *Massachusetts* crewmembers and staff
- New educational activities: Letters Home, Log Book, and more
- Admission to Marine Museum
- Knot-tying demonstration and workshop
- Film of the history of Battleship *Massachusetts*
- Period, major motion pictures shown aboard ship
- Full nutritious dinner, breakfast, and boxed lunch prepared and served aboard
- Snack bar, picnic area, and gift shop
- A chance to meet groups from other towns and states

respect



climbing aboard

Self-Guided School Group Rates

Chaperones:	\$5.00
Students:	\$5.00
Children:	\$5.00

- Self-guided tours have no size limit.
- Reservations are required and must be made at least seven days before the visit.
- The group total must include at least ten people upon arrival.

Bow to Stern Workshop Fee

Per workshop:	\$65
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This rate is in addition to the admission fee.

- Reservations are required.
- Maximum students per workshop: 35
- Multiple workshops may be scheduled on one day.

All admission fees are due on arrival.

We accept school checks, personal checks, certified checks, money orders, Mastercard, Visa, Discover, or cash.

One chaperone is required for every ten students under the age of eighteen.

Frequently Asked Questions

Do we need to make reservations?

Yes! All groups coming to Battleship Cove need to make reservations. The program you are reserving will determine how far in advance you need to make your reservations. Self-Guided Groups: One week minimum; Workshop Groups: Two months minimum; Overnight Groups: Up to six months in advance.

What time are the workshops scheduled?

Workshops are scheduled at 10:00 a.m. and 12:00 p.m. Reservations must be made in order to participate in a hands-on workshop.

Where do we eat?

There is a full-service snack bar at Battleship Cove. During warm weather, there are outdoor picnic benches throughout the Cove. During cooler weather, students may eat in the Wardroom on the battleship. We ask that when you bring your students to the Wardroom, you have them sit in one area with all chairs filled. Students may bring their lunch or purchase lunch from the snack bar.

Where do we go when we get to Battleship Cove?

The bus may drop you off in the circle outside the Ship's Store, where admission fees may be settled. The Introductory Video should be returned to the Ship's Store before exploring the exhibits at Battleship Cove.

contact us

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