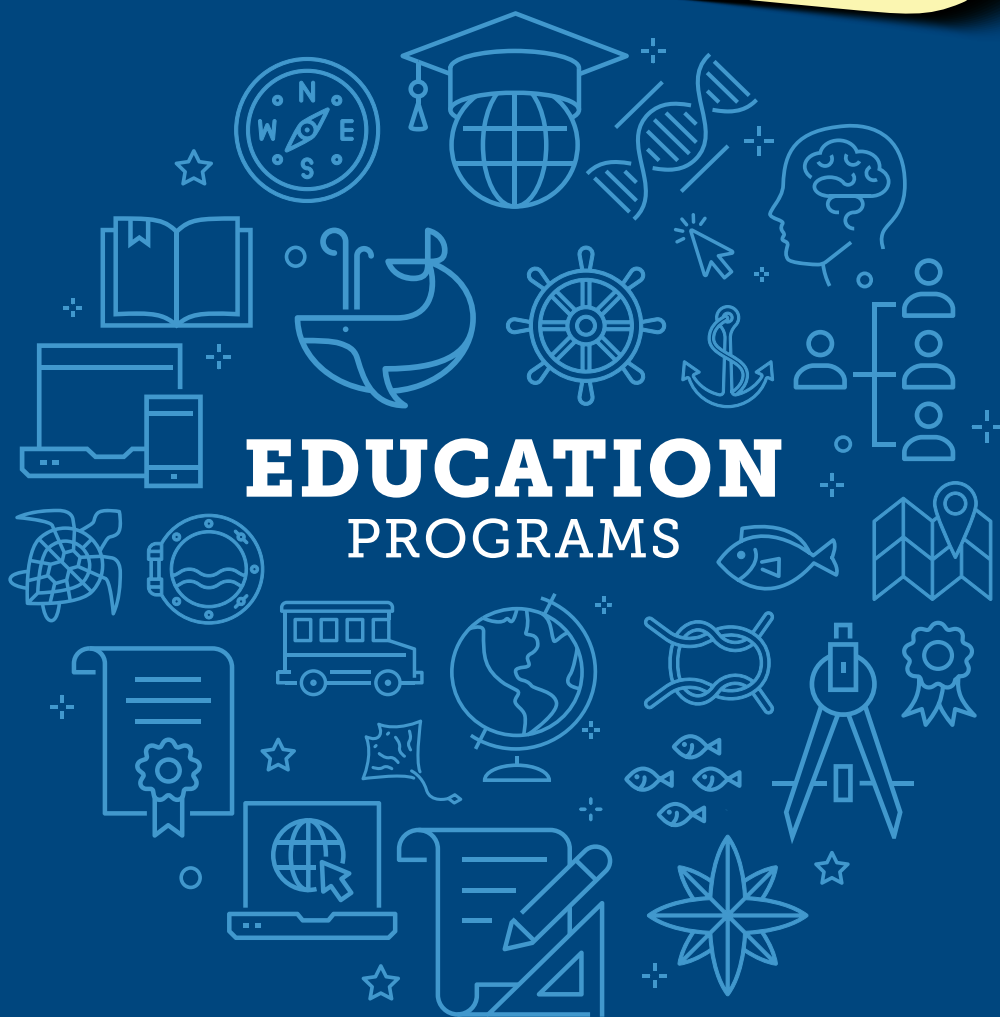


*Greetings, Educator!*

Ready to connect the learning happening in your classroom to real-world experiences in the arts, humanities and sciences? Then check out all of the amazing things the New Bedford Whaling Museum is offering this school year and plan your museum experience today.



*See Yourself Here*



NEW BEDFORD WHALING MUSEUM



# Dear Educator,

WELCOME

New Bedford Whaling Museum's relevant, engaging, and culturally responsive educational programming and learning resources reflect complex issues that shaped the past, remain critical today, and inform a sustainable and equitable future. The Museum's Education Department does this through the exploration of whales and the whaling industry; the people, history, economy, ecology, and arts and culture of New Bedford and its environs; and the impact this region has had on the nation and the world. Whether at the Museum, in the classroom, in the community or online, we are excited to welcome guests of all ages and backgrounds to engage with our learning opportunities throughout the year.

If you are a first time visitor, please know that the Museum is not just about whales and whaling - though we have these in abundance! Here you can explore marine science, the arts and humanities, and local history through the Museum's extensive collections.

If you are returning, we have updated and added to many of our program offerings. There are so many new and different ways to utilize the Museum's resources to support teaching and learning in your classroom.

Please use this brochure to explore our many education programs and we look forward to working with you this year!

*Sincerely,*

The New Bedford Whaling Museum Education Team  
education@whalingmuseum.org | 508.717.6885



# Guided Programs

## Overview



Students in K-12 school, after school, camp and other groups can explore the Whaling Museum's art, humanities, or science content through the Museum's guided visit program while engaging in thought-provoking, hands-on activities. Guided programs are designed to comply with Massachusetts Curriculum Frameworks / Common Core for specified grade levels. Most programs can be adjusted to accommodate group needs and the Education Department can work with you to customize guided experiences. Please read below for more information on specific programs.

Program*	Page	Grade Level	Time	Content Area
<b>A Whaler's Story</b>	<b>3</b>	Elementary (K-1)	<b>60-75 min.</b>	<i>History, Culture, Humanities</i>
<b>What's a Museum All About?</b>	<b>3</b>	Elementary (K-1)	<b>60 min.</b>	<i>History, Culture, Humanities</i>
<b>Cultures with Connections</b>	<b>3</b>	Elementary (4-6)	<b>90 min.</b>	<i>History, Culture, Humanities</i>
<b>Harbor of Hope</b>	<b>4</b>	Middle/High (6-10)	<b>90 min.</b>	<i>History, Culture, Humanities</i>
<b>Portraits of a Port</b>	<b>4</b>	Middle/High (6-12)	<b>90 min.</b>	<i>History, Culture, Humanities</i>
<b>Sorting it All Out</b>	<b>5</b>	Elementary/Middle (2-6)	<b>90 min.</b>	<i>Science</i>
<b>Whales Today</b>	<b>5</b>	Elementary/Middle (K-8)	<b>90 min.</b>	<i>Science</i>
<b>Simple Machines</b>	<b>6</b>	Elementary/Middle (4-6)	<b>90 min.</b>	<i>Science</i>
<b>Marine Food Chains</b>	<b>6</b>	Elementary/Middle/High (4-9)	<b>90 min.</b>	<i>Science</i>

Learn more at: [www.whalingmuseum.org/learn](http://www.whalingmuseum.org/learn)

# History, Culture, and Humanities

## GUIDED PROGRAMS

### A Whaler's Story

Elementary (K-1)

Up to 45 students | 60-75 minutes

Students will explore the everyday life of a sailor on a whaleship. They will sign up as crew on-board the *Lagoda* and learn the different roles of the crew, work together to row an imaginary boat, discover what sailors brought and made on long voyages.

#### Learning standards will be met as students:

- Learn about different jobs and roles on a whaleship
- Discover the daily lives of whalers on a whaling Voyage.

### What's a Museum All About?

Elementary (K-1)

Up to 45 students | 60 minutes

Museums have large collections of many kinds of objects. In this tour, students will learn about museum collections and how they sort artifacts into different categories. This hands-on program demonstrates the processes of selection and explanation while visiting several galleries.

#### Learning standards will be met as students:

- Sort common objects into categories, or collections, and explain their reasoning
- Observe properties of various objects including size, shape, color, and texture

### Cultures with Connections

Elementary (4-6)

Up to 50 students | 90 minutes

Nineteenth century whalers established cultural and economic ties with ports in the Azores, Cape Verde, Brazil, Hawaii and Alaska. In this tour, students will have the opportunity to explore the similarities and differences between these cultures through mapping, role playing and interactive exhibits.

#### Learning standards will be met as students:

- Identify the differences in the climate, physical characteristics and major natural resources of New Bedford, Hawaii, and northern Alaska
- Use maps to locate different regions in the United States
- Recognize the diverse nature of the American people
- Investigate objects to understand cultural traditions, ceremonies, and celebrations





# Science

GUIDED PROGRAMS

## 4 Harbor of Hope

Middle/High (6-12)

Up to 80 students | 90 minutes

New Bedford's successful whaling industry led to a society that was prosperous, diverse, and mobile. Immigrant and migrant groups – both domestic and international - seized the chance to achieve wealth and prominence both onshore and at sea. This program explores the experiences of those who immigrated to New Bedford, focusing particularly on African Americans, Cape Verdeans, and Azoreans during the nineteenth century's booming whaling industry.

### Learning standards will be met as students:

- Explore the relationship between New Bedford's economy and its social structure
- Explore the contributions that different social groups made to the advancement of the whaling industry and other industries
- Investigate the evolution of the abolitionist movement in New Bedford and the movement of African American people from the south to the north
- Discuss the experiences that African Americans, Azoreans, Cape Verdeans had when they relocated to New Bedford

## Portraits of a Port

Middle/High (6-12)

Up to 80 students | 90 minutes

From the Wampanoag people's encounter with Bartholomew Gosnold in 1602 to the peak years of the whaling industry in the 1850's, the SouthCoast region evolved from a subsistence agricultural community to a prosperous port called New Bedford. In this 90-minute tour, students will explore the stories of individuals and groups - indigenous people, explorers, settlers, entrepreneurs, whalers, freemen of color, formerly enslaved people, and abolitionists - who helped make New Bedford historically unique.

### Learning standards will be met as students:

- Learn about the indigenous people of New England and explore the early relationships that developed between them and European settlers
- Discuss European explorers, including Bartholomew Gosnold
- Explore the relationships between Puritans, Pilgrims, and Quakers in the 17th and 18th centuries
- Identify important people and groups responsible for the growth of the port of New Bedford
- Discuss abolition and abolitionists and their contributions and significance in New Bedford

## Sorting It All Out

Elementary/Middle (2-6)

Up to 30 students | 90 minutes

Sorting is an everyday occurrence that helps us stay organized and make sense of what is around us. Scientists known as taxonomists have been using the current scientific system for the past two centuries to sort the world's organisms. Students will take on this role to organize a variety of marine creatures.

### Learning standards will be met as students:

- Determine how scientists organize animals in the taxonomic ranking system
- Classify organisms according to shared characteristics
- Review defining features of several major groups of animals
- Create their own simple scheme for sorting animal models



## Whales Today

Elementary/Middle (K-8)

Up to 80 students | 90 minutes

Whales, dolphins and porpoises (cetaceans) are fascinating animals that have captured our attention for centuries. Through the use of real whale artifacts, hands-on teaching tools, and our magnificent skeletons, students will learn about these amazing animals and discover how closely they are related to humans.

### Learning standards will be met as students:

- Compare structures of related species
- Examine adaptations that enable survival in a watery environment
- Listen to audio files and see visual representations of sounds of different cetacean species
- Discuss various ways that students can help protect whales today





# Special Programs

OPPORTUNITIES FOR EDUCATORS AND STUDENTS

Whether you are preparing for a visit to the Whaling Museum with a student group, looking for professional development opportunities, or conducting your own research, we provide a number of special opportunities for educators and students to engage with the Museum and our collections and resources.

## Customized Tours

Explore specific content areas in more depth through a customized tour. The Education Department will work with you to customize a guided experience based on your needs. Please note that customized tours are subject to schedule availability and may have group size limits. Group rates apply.

## Primary Source Sessions

These one-time sessions allow educators or students to explore primary sources from the Whaling Museum's archival collection. Primary sources can enhance lesson plans, student projects, or other experiential learning opportunities. These sessions can be organized for groups of teachers or students but require advance notice in order for library staff to retrieve all requested items and other relevant materials from storage. Please note that primary source sessions are subject to schedule availability and may have group size limits. All primary source sessions are subject to group rates.

## Outreach Programs

Outreach programs bring museum educators or resources to your classroom, so you and your students can explore the Whaling Museum's art, humanities or science content in your home school. Please check the Museum's website for details on current outreach programs.

## Professional Development Workshops

Professional development workshops hosted at various times throughout the year let educators engage with Museum exhibitions, initiatives or projects through a particular focus area or theme. Please check the Museum's website often or join our mailing list for updates on upcoming workshops.

## Educator Nights

Network, explore our exhibitions or projects, and discover new ways to use the Whaling Museum as a resource while enjoying food, music, and activities provided by the Museum. We host multiple Educator Nights throughout the year. Please check the Museum's website or join our mailing list for updates on upcoming Educator Nights.

## 6 Simple Machines

Elementary (4-6)

Up to 50 students | 90 minutes

The type of whaling that operated out of New Bedford was powered by human muscle and wind. This difficult work was made easier by using simple machines. These machines could be found everywhere on a ship. This program will show students the many tools and simple machines that were used to perform essential tasks.

### Learning standards will be met as students:

- Identify simple and compound machines used onboard a whaleship and a whale boat
- Understand the importance of maritime industries
- Hear the story of a Nantucket Sleigh ride told as a tale of interacting simple machines
- Raise and lower a cask and boat sails

## Marine Food Chains

Elementary/Middle/High (4-9)

Up to 30 students | 90 minutes

The ocean is a busy place. Organisms of all sizes are eating and being eaten, thus transferring life-giving energy among all levels of the food pyramid. This program highlights marine food chains and webs, with special attention placed on whales. Baleen, teeth, and other natural artifacts are used to help demonstrate how whales get their food.

### Learning standards will be met as students:

- Explain their roles within food webs
- Create simple food chains for two of the Museum's whale skeletons – the North Atlantic right whale and the sperm whale
- Link trophic levels by creating a marine food web
- Use computer-based interactive lessons to examine the roles of producers, consumers and decomposers



Learn more at:

[www.whalingmuseum.org/learn](http://www.whalingmuseum.org/learn)

Stay up to date with the latest Whaling Museum news by signing up for eNews from any page on our website.

# High School Apprenticeship Program

AN EXTRAORDINARY LEARNING OPPORTUNITY

A 2017 National Arts and Humanities Youth Program Award winner, the New Bedford Whaling Museum's High School Apprenticeship Program provides students with access to resources and experiences that deepen community engagement, promote personal and professional development, and cultivate college and career success. The Apprenticeship Program enrolls students who are entering the tenth grade and who live in New Bedford.

Apprentices learn about whales and whale biology, the history of their city, and the stories of the countless people whose culture, language, and accomplishments are exhibited throughout the Museum. Students then connect their learning at the Museum to real-world experiences, visiting cultural sites, planning and hosting events and serving as Museum ambassadors. At the same time, the program helps Apprentices prepare for their futures. Apprentices visit college campuses, listen to career speakers, go on career shadows, and receive support through the college application and financial aid process.

Students who are accepted into the Apprenticeship Program attend a seven-week summer program and a school-year program that runs from October to June each year. The program is a three-year commitment. Apprentices are paid an escalating stipend throughout their time in the program.

**For more information please visit:**

[whalingmuseum.org/learn/opportunities/apprenticeship](http://whalingmuseum.org/learn/opportunities/apprenticeship)



## General Information

### RATES & RESERVATIONS

#### Guided Programs

College group . . . . .	\$9 per student
One program (K-12) . . . . .	\$7 per student
Two programs (K-12) . . . . .	\$12 per student
Chaperones . . . . .	1 free per 10 students \$10 additional chaperones
On site lunch fee . . . . .	\$30

#### Self-Guided Programs

College group . . . . .	\$7 per student
K-12 . . . . .	\$6 per student
Chaperones . . . . .	1 free per 10 students \$10 additional
On site lunch fee . . . . .	\$30

#### Special Programs

Customized tours . . . . .	See Guided Program rates
Primary Source Session Only* . . . . .	\$9 per person
Primary Source Add-On . . . . .	\$2 per person

#### Lunch Options

Students may bring their own lunches. Lunch arrangements must be made prior to your visit to ensure availability of space. There is a \$30.00 maintenance fee for having lunch in Museum facilities or on the Museum Plaza.

*\* Please note that primary source sessions can be scheduled alone or added onto self-guided or guided visits for an additional fee.*

### Reservations

To make a reservation, please visit [www.whalingmuseum.org/learn](http://www.whalingmuseum.org/learn) and fill out our online application. If you have any questions please email [education@whalingmuseum.org](mailto:education@whalingmuseum.org).

*Please note that our busy seasons for field trips are November-December and April-June. To reserve a spot during the busy season, we recommend making a reservation at least two months in advance.*

### Subsidized Groups

If you are a school group from New Bedford, Acushnet, Dartmouth, Fairhaven, or Westport, you may be eligible for free admission through the Jessie B. DuPont Educational Fund and Helen E. Ellis Charitable Trust. Boston school groups may be eligible to receive free admission and subsidized transportation through the Schrafft Charitable Trust. To find out if you qualify, please fill out our online reservation form and check the appropriate box for more details. Funds are limited.

#### Generously Sponsored by

Institute of Museum and Library Services  
 Jessie Ball DuPont Fund  
 Helen E. Ellis Charitable Trust  
 Island Foundation, Inc.  
 Carney Family Charitable Foundation  
 William E. Schrafft & Bertha E. Schrafft Charitable Trust  
 Dean Welfare Trust

Massachusetts Cultural Council  
 Bristol County Savings Charitable Foundation, Inc.  
 The Howard Bayne Fund  
 Bill and Donna Stewart  
 Fall River Women's Union  
 New Bedford Day Nursery Fund  
 Community Foundation of Southeastern MA -  
 Acushnet Foundation Fund

## *See Yourself Here*

18 Johnny Cake Hill • New Bedford, Massachusetts 02740  
[www.whalingmuseum.org](http://www.whalingmuseum.org) • 508.997.0046

