

The whaling Museum’s programs and workshops correlate with NY State Learning Standards in the following ways:

- Coordinating all curriculum areas.
- Problem solving with connections to whaling and real life in the 19th century.
- Interconnectedness of people and their environments as explored through science, social studies, math, and language arts.

The following chart lists specific learning standards for each of our programs.

Program Title	-----NEW YORK STATE LEARNING STANDARDS-----					
	The Arts	Career Development & Occupational Studies	English Language Arts	Health, Physical Education, & Family and Consumer Science	Mathematics, Science and Technology	Social Studies
PREKINDERGARTEN						
Wonderful Whales	1, 4				4	
Float Your Boat	1				4, 7	
Marine Paleontologists	1				4	3
Little Conchologists	1				4	
Sail with the Wind	1				4, 7	
Arctic Animals	1				4	1
Native Americans on Long Island	1, 4					1
Festival of Bubbles	1				4	
Sounds Great	1				4	
GRADES 1-3, standards include art projects with programs						
Wonder of Whales	1, 4		1, 2		1, 4, 6	
I Sea a Habitat	1				1, 4, 6	
Maps & Compasses	1, 4				1, 4, 6	3
GRADES 3-6						
Whalers and Whaling	1, 4		1, 2		6, 7	1, 3, 4
Coastal Communities / My Life On A Whaleship	1, 4		1, 2		6, 7	1, 3, 4
Sailor’s Day	1, 4		1, 2		6, 7	1, 3, 4
Ocean Bones & Fossils	1				1, 4, 6	1, 2, 3
Sounds of the Sea	1, 2, 4				1, 4, 7	1
Finding Our Way: Maps & Compasses	1, 4				1, 4, 6	3
Plankton Palooza	1, 2				1, 4, 6	

GRADES 9-12						
Moby Dick at the Museum or A Whaler's Life	1,3,4		1, 2		6, 7	1, 3, 4
Plenty o' Plankton	1, 2				1, 4, 6	
Amazing Algae	1, 2				1, 4, 6	

Math Science and Technology –

Students will use deductive and inductive reasoning to solve problems that existed in 19th century whaling days, as well as using critical thinking to address environmental issues that exist today.

They will explore explanations of natural phenomena through interaction with museum staff, teachers and students.

19th century technology will be explained by using 21st century technology (computer displays and interactive exhibits).

Social studies –

Our programs touch on major historical themes and turning points in US history, as well as specific themes related to NY history with a focus on Long Island. Information will be presented on 19th century whaling as an industry and its impact on the economics of the time period.

Arts –

Students will create original works using tools and materials indigenous to 19th century whalers. They will observe sailors works of art and understand cultural and environmental influences to these works.