

2016 Massachusetts Marine Educators

MARINE ART CONTEST for students in grades K-12

DEADLINE: Friday, April 29, 2016



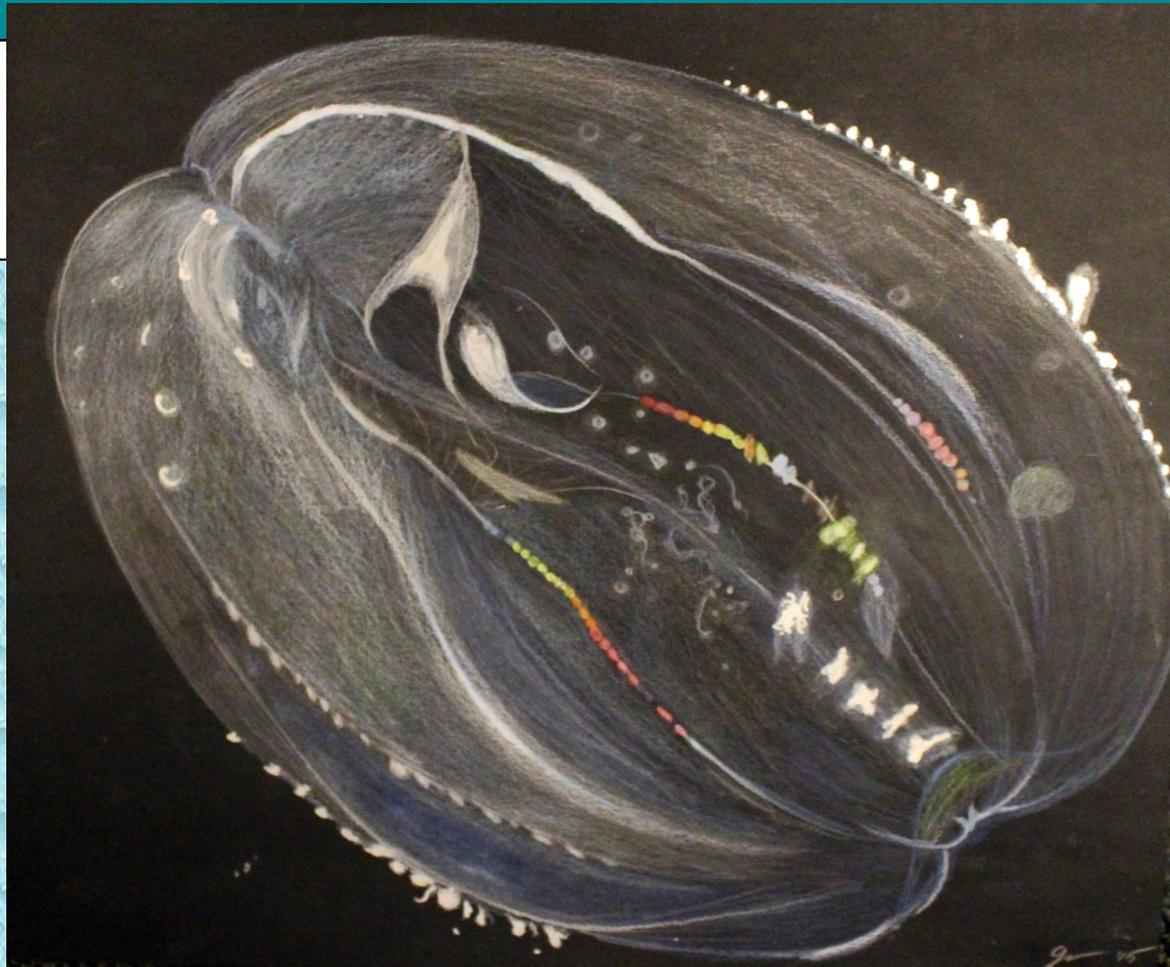
CO-SPONSORS

New England Aquarium
Ocean Genome Legacy Center
at Northeastern University
Provincetown Center for
Coastal Studies
Stellwagen Bank National
Marine Sanctuary
Whale and Dolphin Conservation

DIVISIONS

Elementary (grades K-4)
Middle School (grades 5-8)
High School (grades 9-12)
Computer Graphics
(all grades)
Scientific Illustration
(all grades)

For more information, email:
stellwagen@noaa.gov



THEME: Marine biodiversity of Stellwagen Bank National Marine Sanctuary

ART CONTEST SPONSORS:

Massachusetts Marine Educators
New England Aquarium
Ocean Genome Legacy Center/Northeastern Univ.
Provincetown Center for Coastal Studies
Stellwagen Bank National Marine Sanctuary
Whale and Dolphin Conservation

For more information:

<http://www.massmarineeducators.org>

<http://stellwagen.noaa.gov>

Email: anne.smraina@noaa.gov

Massachusetts Marine Educators and co-sponsors invite students to participate in the 2016 Marine Art Contest. The theme is “*Marine Biodiversity of Stellwagen Bank National Marine Sanctuary: Celebrating the amazing ocean creatures of New England’s national marine sanctuary.*”

REQUIREMENTS:

- Make sure that all artwork depicts species that are found in Stellwagen Bank National Marine Sanctuary/Gulf of Maine.
- Entries should be no smaller than 8”x10” and no larger than 18”x24”.
- White, non-glossy paper is recommended — please do NOT laminate and try to keep artwork flat and avoid folding.
- Label each entry on the back with student’s name, age, grade, school, school address, school phone number, teacher’s name and teacher’s email address or use the official entry form. On a separate line write the name(s) of the animal(s) illustrated in the artwork.
- For individual entries (not associated with a school program) include home address/email/phone for correspondence purposes.
- DEADLINE — Friday, April 29, 2016
Deliver by 5pm to: MME Marine Art Contest
c/o Stellwagen Bank National Marine Sanctuary
175 Edward Foster Road, Scituate, MA 02066
or postmark (1st class mail) by deadline date.

2016 MARINE ART CONTEST



MARINE BIODIVERSITY OF STELLWAGEN BANK NATIONAL MARINE SANCTUARY

DEADLINE: APRIL 29, 2016

DIVISIONS:

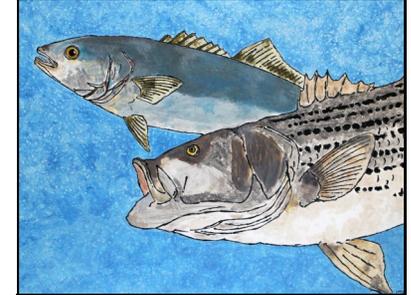
- Elementary School — Grades K-4
- Middle School — Grades 5-8
- High School — Grades 9-12
- Scientific Illustration — All Grades
- Computer Graphics & Photography — All Grades

PRIZES:

- 1ST Place: \$50 cash award, 4 NE Aquarium passes, certificate.
- 2nd Place: \$30 cash award, 2 NE Aquarium passes, certificate.
- 3rd Place: \$15 cash award, 2 NE Aquarium passes, certificate.
- 4th-6th Places: certificate.

JUDGES’ CHOICE AWARDS (\$20 each) - recognizing creativity in style, expertise in artistic technique or unique subject of study:

- MME/Joseph McQuade Memorial Award for Seabird Art
- Whale and Dolphin Conservation Award for Marine Mammal Art
- New England Aquarium Award for Fish Art
- Ocean Genome Legacy Awards for Phytoplankton and Zooplankton Art
- Center for Coastal Studies Award for Sea Turtle or Invertebrate Art
- Stellwagen Bank National Marine Sanctuary Award for Invertebrate Art



(left column from top) Rock Crab by William H., gr. K; Sea Robin by Eloise B., gr. 3; Red-Gilled Nudibranch by Jamin S., gr. 6; Common Eider by Alex Amarello, gr. 12. (Right column from top) Humpback Whale by Alex Daws, gr. 11; Green Sea Turtle by Junki B., gr. 7; Squid by John Moga, gr. 11; Pseudocalanus Copepod by Kyle Gilmore, gr. 10.

ENTRY FORM 2016 MME MARINE ART CONTEST



Marine Biodiversity of Stellwagen Bank
National Marine Sanctuary

DEADLINE: APRIL 29, 2016

Sponsors:

Massachusetts Marine Educators
New England Aquarium
Ocean Genome Legacy Center at Northeastern Univ.
Provincetown Center for Coastal Studies
Stellwagen Bank National Marine Sanctuary
Whale and Dolphin Conservation

Send entries to:

MME Marine Art Contest
c/o Anne Smrcina
Stellwagen Bank National Marine Sanctuary
175 Edward Foster Road
Scituate, MA 02066

Submission of this entry gives the sponsoring organizations all rights to use the artwork for non-commercial purposes, in products that serve as fundraisers for the nonprofit sponsors and to promote and publicize the contest and traveling exhibition of winning art. Any use of artwork will be accompanied by credit to the student and school. Credit for high school art will include the student's full name. For grades K-8, students will be identified by school and first name/last initial only. All winning artwork and honorable mentions will be posted on the sanctuary website (selected artwork will also be posted to the MME website). Sponsors will attempt to return all artwork in a timely fashion. Personal information on this form will be kept securely and not released to any outside individual or organization.

For information:

call 781-545-8026 ext. 204; email anne.smrcina@noaa.gov

FOR STUDENTS ENTERING THROUGH THEIR SCHOOLS:

Student Name: _____

Age: _____ Grade: _____

School: _____

Teacher's Name: _____

Teacher's E-Mail: _____

School Address: _____

School Phone Number: _____

Name(s) of animal(s) pictured in artwork: _____

Scientific names of species (optional): _____

FOR HOMESCHOOL OR INDIVIDUAL ENTRIES:

Student Name: _____

Age: _____ Grade: _____ Homeschool: [] Individual Entry: []

School: _____

Parent/Guardian Name: _____

Parent/Guardian E-Mail: _____

Home Mailing Address: _____

Parent/Guardian Phone Number: _____

Name(s) of animal(s) pictured in artwork: _____

Scientific names of species (optional): _____

AMAZING OCEAN CREATURES OF STELLWAGEN BANK NATIONAL MARINE SANCTUARY Species List



PHYTOPLANKTON

Diatoms
Dinoflagellates

ZOOPLANKTON

Arthropods – Copepods and other drifting crustaceans
Chaetognaths – Arrow worms
Cnidarians – Jellyfish
Ctenophores – Comb jellies
Mollusks – Pteropods (sea butterflies)
Larval fish and invertebrates

INVERTEBRATES

Sponges
Finger sponge
Breadcrumb sponge
Chalice sponge
Cnidarians
Frisled anemone
Northern red anemone
Northern cerianthid
Soft coral
Solitary hydroid
Bryozoans
Mollusks
Ocean quahog
Northern horse mussel
Sea scallop
Northern moon snail
Red-gilled nudibranch
Short- and Long-finned squid
Atlantic octopus
Annelids (segmented worms)
Brachiopods (lamp shells)
Arthropods
Rough barnacle
Acadian hermit crab
Jonah crab
Northern lobster
Northern pink shrimp
Sand shrimp

Invertebrates (continued)

Echinoderms
Asterias sea star
Spiny and Smooth sunstars
Horse and Badge stars
Blood sea star
Daisy brittle star
Northern basket star
Orange footed cucumber
Scarlet psolus
Common sand dollar
Green sea urchin
Tunicates
Stalked sea squirt (Boltenia)
Sea vase and Sea peach

SEA TURTLES

Kemp's ridley sea turtle (E)
Leatherback sea turtle (E)
Loggerhead sea turtle (T)
Green sea turtle (E)

This is only a partial list of sanctuary species. A complete list of sanctuary marine life (culled from published scientific papers) can be found in Appendix J of the 2010 Final Management Plan and Environmental Assessment for Stellwagen Bank National Marine Sanctuary, available online at <http://stellwagen.noaa.gov>.

(T) - Threatened (E) - Endangered

FISHES

Sharks
Thresher shark
Blue shark
Shortfin mako shark
White shark
Porbeagle
Basking shark
Spiny dogfish
Skates
Winter skate
Little skate
Barndoor skate
Thorny skate
Small, Schooling Prey Fish
American sand lance
Atlantic herring
Atlantic mackerel
Atlantic menhaden
Butterfish
Flounders
Atlantic halibut
American plaice
Four spot flounder
Windowpane flounder
Winter flounder
Witch flounder
Yellowtail flounder
Gadids (cod family)
Atlantic cod
Cusk
Haddock
Pollock
Red hake
White hake
Silver hake (Whiting)
Silvery Swimmers (pelagic)
Atlantic salmon
Bluefish
Bluefin tuna
Striped bass

Fishes (continued)

Demersal Dwellers (seafloor)
Atlantic wolffish
Sea raven
Ocean pout
Acadian redfish
Longhorn sculpin
Shorthorn sculpin
Grubby
Northern sea robin
Cunner
Black sea bass
Goosefish (Monkfish)
Snakeblenny
Radiated shanney
Fourbeard rockling
Unusual Shape
Ocean sunfish (*Mola mola*)
Pipefish
Hagfish
Lumpfish

MARINE MAMMALS

Baleen Whales
Blue whale (E)
Fin whale (E)
North Atlantic right whale (E)
Humpback whale (E)
Sei whale (E)
Minke whale
Toothed Whales
Sperm whale (E)
Orca (Killer whale)
Long-finned pilot whale
Atlantic white-sided dolphin
Atlantic white-beaked dolphin
Common dolphin
Harbor porpoise
Seals
Harbor seal
Gray seal
Harp, hooded and ringed seals

SEABIRDS

Alcids
Razorbill
Dovekie
Atlantic puffin
Common murre
Black guillemot
Gulls, Terns and Gannets
Herring gull
Great black-backed gull
Laughing gull
Bonaparte's gull
Ring-billed gull
Iceland gull
Glaucous gull
Black-legged kittiwake
Least tern
Roseate tern
Common tern
Arctic tern
Northern gannet
Sea Ducks, Loons, Cormorants
Common eider
Atlantic brant
Great skua
Surf scoter
Common loon
Great cormorant
Double-breasted cormorant
Shearwaters and Petrels
Greater shearwater
Sooty shearwater
Manx shearwater
Wilson's storm petrel
Leach's storm petrel
Fulmars, Jaegers, Phalaropes
Northern fulmar
Parasitic jaeger
Pomarine jaeger
Red-necked phalarope
Red phalarope