



Massachusetts Marine Educators



2018 Marine Art Contest

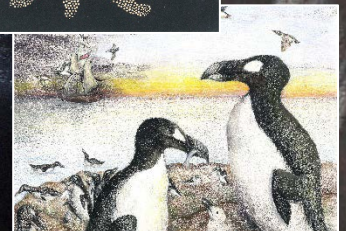
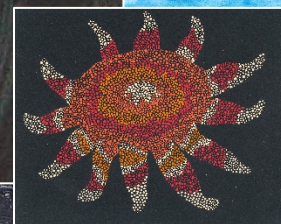
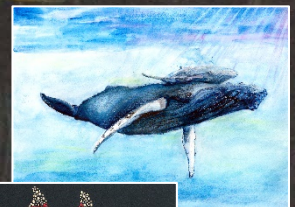
Grades K-12

Deadline: April 27, 2018

**Theme: Exploring the
Biological Diversity of
Stellwagen Bank National
Marine Sanctuary**

Art Contest Sponsors:

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



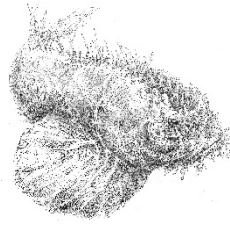
For more information:

<http://www.ma-marine-ed.org> or

<https://stellwagen.noaa.gov>

email anne.smraina@noaa.gov;

phone: 781-546-6007



2018 MARINE ART CONTEST

**Theme: Exploring the Biological Diversity of
Stellwagen Bank National Marine Sanctuary**

DEADLINE: April 27, 2018

Send entries to:

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

Massachusetts Marine Educators and co-sponsors invite students in grades K-12 to participate in the 2018 Marine Art Contest. The theme is “*Exploring the Biological Diversity of Stellwagen Bank National Marine Sanctuary*.”

REQUIREMENTS:

- ❖ Make sure that all artwork depicts species that are found in Stellwagen Bank National Marine Sanctuary located in the Gulf of Maine just off the Massachusetts coast.
- ❖ Entries should be no smaller than 5”x 7” and no larger than 18”x 24”.
- ❖ White, non-glossy paper is recommended — please do NOT laminate and try to keep artwork flat. Do not fold, if possible.
- ❖ 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) in the artwork.
- ❖ For individual entries (not associated with a school program) include home address, email of parent or guardian, and phone number for correspondence purposes

DEADLINE — Friday, April 27, 2018

Deliver in person or via delivery service or postal service (1st class mail) postmarked by deadline date to: MME Marine Art Contest,
c/o Stellwagen Bank National Marine Sanctuary,
175 Edward Foster Road, Scituate, MA 02066

RETURN OF ART

Packages of art from schools will be returned at the contest sponsors’ expense, however, due to the increased number of entries and limited funding, contest sponsors now request that students (individual entries) who wish to have their art returned include a self-addressed, stamped envelope with the entry. Artworks that are chosen for the traveling show will be returned after the tour ends the following year.

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.

SPECIAL AWARDS (\$20 each):

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

Admission passes for winning artists have also been donated by the Harvard Museum of Natural History and the South Shore Natural Science Center. Additional prizes may be available.

Contest sponsors retain the right to use artwork submitted to this contest for educational, outreach and promotional non-commercial use.

Cover Art: *Lion’s Mane Jelly* by Calvin Y., gr. 4, Field School, Weston; *Humpback Mother & Calf* by Angela Ma, gr. 9, Oliver Ames HS; *Spiny Sunstar* by Emily Meads, gr. 12, Nauset Reg. HS; *Great Auks & Alcids* by Jasmine S., gr. 7, McCall MS, Winchester; *Mako Shark* by Logan Dibble, gr. 11, Nauset Reg. HS. Page 2: *Sea Raven* by Erik Zou, Roxbury Latin School, West Roxbury. Page 4: *Diatoms* by Olivia Curtis, gr. 11, Falmouth HS.

SPECIES LIST

PHYTOPLANKTON

Diatoms
Dinoflagellates
Blue-green algae

ZOOPLANKTON

Arthropods – Copepods and other drifting crustaceans
Chaetognaths – Arrow worms
Cnidarians Moon jelly, Lion’s mane jelly
Ctenophores –Beroe’s comb jelly, Sea gooseberry
Mollusk –Pteropod, Naked sea butterfly
Larval fish and invertebrates

INVERTEBRATES

Sponges

Finger sponge
Breadcrumb sponge
Chalice sponge

Cnidarians

Frilled anemone
Northern red anemone
Northern cerianthid
Red soft coral
Dead man’s fingers (soft coral)
Solitary hydroid
Tubularian (pink-hearted) hydroid

Bryozoans (Spiral tufted bryozoan)

Mollusks

Ocean quahog
Northern horse mussel
Sea scallop
Northern moon snail
Waved and Ten-ridged whelks
Red-gilled nudibranch
Short- and Long-finned squid
Atlantic octopus

Worms

Nemerteans (ribbon worms)
Annelids (segmented worms)
Clam and Fan worms
Leafy paddle worm

Brachiopods (Northern lamp shell)

Arthropods

Rough barnacle
Acadian and Hairy hermit crabs
Jonah and Rock crabs
Toad crab
American lobster
Northern pink and Sand shrimp
Mysid and Skeleton shrimp
Lentel sea spider
Horseshoe crab

Invertebrates (continued)

Echinoderms

Forbes’ 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 (Botlenia)
Sea vase and Sea peach
Northern white crust
Club tunicate

FISHES

Sharks

Thresher shark
Blue shark
Shortfin mako shark
White shark
Porbeagle
Basking shark
Spiny dogfish

Skates

Winter (big) skate
Little skate
Barndoor skate
Thorny skate

Small, Schooling Prey Fish

Northern sand lance
Atlantic herring
Atlantic mackerel
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 and White hakes
Silver hake (Whiting)

Silvery Swimmers (pelagic)

Atlantic salmon
Bluefish
Bluefin tuna
Striped bass

Demersal (seafloor)

Dwellers

Atlantic wolfish
Sea raven
Ocean pout
Acadian redfish
Longhorn, Shorthorn and Grubby sculpins
Northern sea robin
Cunner
Black sea bass
Goosefish (Monkfish)
Snakeblenny
Radiated shanney
Fourbeard rockling

Unusual Shape

Ocean sunfish
Pipefish
Hagfish
Lumpfish

MARINE MAMMALS

Baleen Whales

Blue whale (rarely seen)
Fin whale
North Atlantic right whale
Humpback whale
Sei whale
Minke whale

Toothed Whales

Sperm whale (rarely seen)
Orca (rarely seen)
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 (rarely seen)

This is only a partial list of sanctuary species. A more 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 <https://stellwagen.noaa.gov>.

SEABIRDS

Alcids

Razorbill
Dovekie
Atlantic puffin
Common murre
Thick-billed murre
Black guillemot
Great auk (extinct)

Gulls and Terns

Herring gull
Great black-backed gull
Lesser black-backed gull
Laughing gull
Bonaparte’s gull
Ring-billed gull
Iceland gull
Glaucous gull
Sabine’s gull
Black-legged kittiwake
Least tern
Roseate tern
Common tern
Arctic tern

Gannets and Cormorants

Northern gannet
Great cormorant
Double-crested cormorant

Sea Ducks and Loons

Common eider
Long-tailed duck
Black scoter
Surf scoter
White-winged scoter
Great skua
Common loon

Shearwaters, Storm Petrels and Albatrosses

Great shearwater
Cory’s shearwater
Sooty shearwater
Manx shearwater
Wilson’s storm petrel
Leach’s storm petrel
Yellow-nosed albatross

Fulmars, Jaegers, Phalaropes

Northern fulmar
Parasitic jaeger
Pomarine jaeger
Long-tailed jaeger
Red-necked phalarope
Red phalarope

SEA TURTLES

Kemp’s ridley sea turtle
Leatherback sea turtle
Loggerhead sea turtle
Green sea turtle

Entry Form

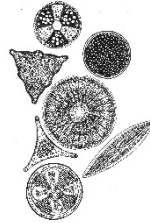
2018 MME

Marine Art Contest

*Exploring the Biological Diversity
of Stellwagen Bank*

National Marine Sanctuary

Deadline: April 27, 2018



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 with credit to the student. 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. Group entries will be returned to schools at the contest sponsors' expense; for individual entries, please include a self-addressed stamped envelope if artwork is to be returned. Personal information on this form will be kept securely and not released to any outside individual or organization.

PUBLIC/PRIVATE/ART SCHOOL

HOMESCHOOL

INDIVIDUAL

Student Name: _____

Age: _____ Grade: _____ School: _____

Teacher's Name: _____

Teacher's Email: _____

Teacher/School Phone Number: _____

School Address: _____

Home Mailing Address:

Parent/Guardian Name: —for correspondence related to contest and art return

Parent/Guardian Phone Number: _____

Parent/Guardian Email Address: _____

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