



Massachusetts Marine Educators



# 2018 Marine Art Contest

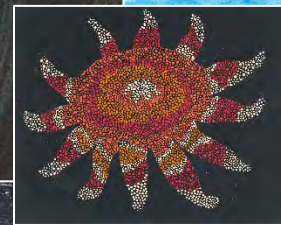
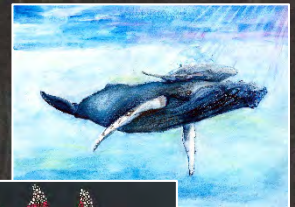
Grades K-12

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



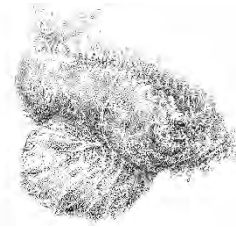
**For more information:**

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

<https://stellwagen.noaa.gov>

email [anne.smrcina@noaa.gov](mailto:anne.smrcina@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: \_\_\_\_\_