Massachusetts Marine Educators 2020
Marine Art Contest

Grades K-12
Deadline: May 15, 2020

THEME:
2020 PERFECT VISION: Illustrating the Biodiversity of Stellwagen Bank National Marine Sanctuary

Sponsors
Massachusetts Marine Educators, Stellwagen Bank National Marine Sanctuary, New England Aquarium, Ocean Genome Legacy Center-Northeastern University, Center for Coastal Studies, Whale and Dolphin Conservation, Woods Hole Sea Grant
Massachusetts Marine Educators and co-sponsors invite students in grades K-12 to participate in the 2020 Marine Art Contest. The theme is “Illustrating the Marine Biodiversity of Stellwagen Bank National Marine Sanctuary.” Contest sponsors encourage students to consider composing pieces that show predator-prey relationships or depict species diversity in a habitat setting.

REQUIREMENTS:

- Make sure that all artwork depicts species that are found in Stellwagen Bank National Marine Sanctuary, just off the Massachusetts coast in the Gulf of Maine.
- Entries should be no smaller than 8”x10” 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.
- In an email, include the information found on the entry form: student’s name, age, grade, school, school address, school phone number, teacher’s name and teacher’s email address. Write the common and/or scientific name(s) of the animal(s) in the artwork. Attach the artwork file(s) to the email.
- 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, May 15, 2020

NEW SUBMISSION RULES

Due to the novel coronavirus, COVID-19, pandemic and the need for social distancing, we are changing the entry requirements. Artwork should be scanned as a high resolution pdf or photographed at the high resolution setting (jpg or tif format, 2.5M or larger size, if possible). Attach the digital image to an email with the required information found on the entry form. Email your entry (limit 2 per student) to stellwagen@noaa.gov. We are extending the deadline to May 15.
Stellwagen Bank National Marine Sanctuary 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, Chaetognaths – Arrow worms
- Drifting crustaceans

**INVERTEBRATES**
- Sponges
- Finger sponge
- Breadcrumb sponge
- Chalice or cup sponge
- Mollusks
- Ocean quahog
- Northern horse mussel
- Sea scallop
- Northern moon snail
- Waved and Ten-ringed whelks
- Red-gilled nudibranch
- Short- and Long-finned squid
- Atlantic octopus

**Worms**
- Nematodes (ribbon worms)
- Annelids (segmented worms)
- Clam and Fan worms

**Brachiopods**
- Northern lamp shell

**Arthropods**
- Rough barnacle
- Acadian and Hairy hermit crabs
- Jonah and Rock crabs
- Stone crab
- American lobster
- Northern pink and Sand shrimp
- Mysid and Skeleton shrimp
- Krill
- Horseshoe crab
- Isopods and amphipods

**Invertebrates (continued)**

**Echinoderms**
- Forbes' and Northern sea stars
- 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
- Northern white crust
- Sea grape

**FISHES**
- Sharks
  - Thresher shark
  - Blue shark
  - Shortfin mako shark
  - White shark
  - Porbeagle
  - Basking shark
  - Spiny dogfish
- Skates
  - Winter (big) skate
  - Little skate
  - Barndoor skate
  - Thomy 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
  - Yellowtail flounder
- Gadids (cod family)
  - Atlantic cod
  - Cusk
  - Haddock
  - Pollock
  - Red and White hakes
  - Silver hake (Whiting)

**Silvery Swimmers (pelagic)**
- 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

**UNUSUAL SHAPE**
- Ocean sunfish
- Pipefish
- Hagfish
- Lumpfish

**MARINE MAMMALS**
- Baleen Whales
  - Blue whale (R)
  - Fin whale
  - North Atlantic right whale
  - Humpback whale
  - Sei whale
  - Minke whale
- Toothed Whales
  - Sperm whale (R)
  - Orca (Killer whale) (R)
  - Long-finned pilot whale
  - Atlantic white-sided dolphin
  - Common dolphin
  - Harbor porpoise

**SEALS**
- Harbor seal
- Gray seal
- Harp, Hooded and Ringed seals (R)

**Toothed Whales**
- Sperm whale (R)
- Orca (Killer whale) (R)
- Long-finned pilot whale
- Common dolphin
- Harbor porpoise

**SEA TURTLES**
- Green sea turtle (R)
- Loggerhead sea turtle (R)
- Leatherback sea turtle
- Kemp’s ridley sea turtle
- Olive ridley sea turtle
- Green turtle (R)
- Green turtle (R)
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**SEABIRDS**
- Alcids
  - Razorbill
  - Arctic 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

**FISHES**
- Sea grape
- Sea vase and Sea peach
- Stalked sea squirt (Boltenia)
- Tunicates
- Green sea urchin
- Common sand dollar
- Scarlet psolus
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**SEA DUCKS AND LOONS**
- Common eider
- Long-tailed duck
- Black scoter
- Surf scoter
- White-winged scoter
- Great skua
- Common loon

**SHEARWATERS, STORM PETS AND ALBATROSSES**
- Great shearwater
- Cory’s shearwater
- Sooty shearwater
- Manx shearwater
- Wilson’s storm petrel
- Yellow-nosed albatross (R)

**FULMARS, JAEGERS AND PHALAROPES**
- Northern fulmar
- Parasitic jaeger
- Pomarine jaeger
- Long-tailed jaeger
- Red-necked phalarope
- Red phalarope

This is only a partial list. There are many other species, particularly among phytoplankton, zooplankton, worms and other benthic invertebrates.
Send DIGITAL entries to:
stellwagen@noaa.gov

MME Marine Art Contest
c/o SBNMS
175 Edward Foster Road
Scituate, MA 02066

DEADLINE: May 15, 2020

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 include credit to the student. Credit for high school art will be 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 identifiable information on this form will be held securely and not released to any outside individual or organization.

PUBLIC SCHOOL ☐ PRIVATE SCHOOL ☐ HOMESCHOOL ☐ INDIVIDUAL ☐
ART SCHOOL ☐ AFTERSCHOOL PROGRAM ☐

Student Name: ________________________________________________________________

Age: _____ Grade: _____ School: _________________________________________________

Teacher’s Name: ____________________________________________Phone #:________________________

Teacher’s Email: _____________________________________________________________

School Address: _______________________________________________________________

_____________________________________________________________

Home Mailing Address: (Individual entries and Homeschool and for summer return of artwork)

_____________________________________________________________

_____________________________________________________________

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

________________________________________Phone #: _____________________________

Parent/Guardian Email Address: _________________________________________________

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