



**GRADES K-4 / 5-8 / 9-12**    **SCIENTIFIC ILLUSTRATION**    **COMPUTER GRAPHICS**

# 2009 Massachusetts Marine Educators Marine Art Contest

**THEME:**  
**Amazing Ocean Creatures of  
Stellwagen Bank National Marine  
Sanctuary and the Gulf of Maine**

**Attention:**

- Art and Graphic Arts Teachers
- Marine Science and Biology Teachers
- Elementary Classroom Teachers
- After-School Leaders
- Home School Instructors
- Students

Stellwagen Bank National Marine Sanctuary, a marine protected area located between Cape Ann and Cape Cod at the mouth of Massachusetts Bay, is an ocean wilderness near an urban world filled with amazing marine life. A diversity of sea creatures resides in the sanctuary and the greater Gulf of Maine, ranging from tiny one-celled diatoms to enormous humpback whales. Students are encouraged to create artistic interpretations of these local species.

Please research topics and make sure the animals are Sanctuary/Gulf of Maine species. For information about local species, visit <http://stellwagen.noaa.gov> and <http://www.usm.maine.edu/gulfofmaine-census>



**Deadline: April 1, 2009**

**SPONSORED BY:**



Massachusetts Marine Educators (MME) is a grass roots organization of teachers, informal educators, students, educational institutions, and others dedicated to the goals of developing a marine literate society and promoting awareness of the ocean world by integrating marine studies into existing curricula. For more information, visit the MME Web site at: <http://www.massmarineeducators.org>

**Questions?** For more information, please email [anne.smrcina@noaa.gov](mailto:anne.smrcina@noaa.gov) or call 781-545-8026 ext. 204

## General Information

There are five divisions in the contest – grades K-4, grades 5-8, grades 9-12, an open scientific illustration division and an open computer graphics division, with a winner, second and third place selected from each division. All entries become the property of the sponsors who shall have the right to use, modify, reproduce, publish, distribute and/or display the artwork in whole or in part. Winning entries will be posted on the Stellwagen Bank Sanctuary Web site (<http://stellwagen.noaa.gov>). Prizes and certificates will be sent to the participating teachers or individual students at their schools. Entries must be received by the April 1, 2009 deadline.

## General Requirements

- The entries should be between 8.5" x 11" and 18" x 24".
- Use white, non-glossy paper; do not laminate.
- Teachers may send in as many entries as they like, but selective screening would be appreciated.
- Label each entry on the back with student's name, age and grade, along with the teacher's name, school name, address and telephone number.

## Grades K-4 Requirements

Students are to create a poster/artwork that relates to this year's theme. Students should include on the back of the poster the name of the animal in the image.

## Grades 5-8 and 9-12 (judged separately)

Students are to create posters/artworks that meet this year's theme. The student must include on the back of the image (or attach a separate sheet of paper) with information about the art — what species or group of animals is illustrated (common and scientific names), and a short statement about the unique characteristics of that animal. Please be concise and neat. (Be sure that lettering does not show through the illustration; a separate but attached sheet is preferred -- no staples please.)

## Scientific Illustration (all grades)

Students should strive for technical accuracy in their art. Illustrations may be of single animals (e.g., diatom, copepod, squid, herring, etc.) or a group of animals. Artwork may be based on microscope studies, field observations, dissections, or photographs. High school biology and marine science students are encouraged to submit entries, as are students in art classes. Students should attach a brief statement about the process of developing the illustration and the common and scientific name(s) of the animal(s) pictured.

## Computer Graphics (all grades)

Students may use any computer graphics software program to develop original computer art or to manipulate images from outside sources. If using photographs or artwork from other artists, please state the source of the original images. Students should also write a brief statement about how their poster illustrates this year's theme.

## Judging

Entries will be judged on creativity, factual accuracy, artistic presentation, neatness, and relevance to the theme. Grades K-4, 5-8 and 9-12, scientific illustration, and computer graphics will be judged separately.

## Prizes

**First Place** (all categories): \$25 from WDCS and Stellwagen Alive, Friends of the Sanctuary, 4 passes to the New England Aquarium, 2 tickets to the Harvard Museum of Natural History, \$10 gift certificate from Blue Bunny and Certificate

**Second Place** (all categories): \$15 from WDCS & Stellwagen Alive, 2 passes to the NE Aquarium, \$10 gift certificate from Blue Bunny and Certificate

**Third Place** (all categories): \$10 from WDCS & Stellwagen Alive, 2 passes to the New England Aquarium, \$10 gift certificate from Blue Bunny and Certificate

### Art Credits:

**Sea Turtle** 1st Place, 2007-08, High School Division  
Colleen Farr, Upper Cape Cod Regional Technical HS

**Lumpfish** 1st Place, 2008, Middle School Division  
Emma C., Brown School

**Jellyfish** 1st Place, 2008, Elementary School Division  
Kate L., Southbrook Academy

**Whale Tail** 1st Place, 2006, Computer Graphics  
Division, Jason Ochoa, Falmouth HS

**Humpback Whale** 1st Place, 2007, High School  
Division, Faith Zeng, Boston Latin HS

**School of Fish** 1st Place, 2007 Elementary School  
Division, Taisha D., St. Gregory School



