Cephalopods like octopuses and squids have fascinated humans for millennia. In the last two decades, marine biologists have discovered many new species and documented intriguing and unexpected behaviors and adaptions within this diverse group of animals. Learn more about these marine marvels through performances, presentations, and live animal encounters at this family-friendly festival.

EXPLORATION STATIONS
11 am–4 pm
Look at Museum collections, talk with scientists, and engage in hands-on activities.

WHAT’S THE OCEAN COMMOTION?

Meet the Experts
Noon and 2:30 pm
Join scientists Christine Huffard and Michael Vecchione as they share the secrets of cephalopods, from their unique anatomy to the unbelievable behaviors of these ocean invertebrates. Q&A moderated by Curator Mark Siddall.

The Scientist Is In: 12:30 and 3 pm
Interact with experts one-on-one and learn about their most recent cephalopod findings.

Live Cephalopods
1:30 and 3:30 pm
Meet live octopuses, squids, and cuttlefish with Bret Grasse from Marine Biological Laboratory, Woods Hole, experts in cephalopod research.

Music Performances
2 and 4 pm
Join Michael Hearst & The Band for a musical performance from the album Unusual Creatures: A Mostly Accurate Account of Some of Earth’s Strangest Animals.

COMING SOON:

MILSTEIN SCIENCE SERIES: Ocean Technology
Sunday, February 25 11 am–4 pm
Milstein Hall of Ocean Life
Free for Members or with Museum admission

Current underwater technology allows us to explore the ocean beyond our wildest imagination. Submersibles, robots, and sensors enable scientists to descend to depths beyond human reach, transmit data more quickly, and collect samples of unexplored ecosystems. Dive in and discover the explorers and equipment making today’s investigations possible.

The Milstein Science Series is proudly sponsored by the Irma and Paul Milstein Family.

Lead funding for Oceans and its educational resources is provided by The Dalio Ocean Initiative.

Cover image © AMNH/LW Infographics-Piktochart
Images © Helen Fox, MBL/Tom Kleindinst, Monterey Bay Aquarium, T.A. Smith, Patrick Plecas—que/Corbis, AMNH/D. Finnin, Shutterstock/littlesam.

LEARN MORE ABOUT OCEANS AT
AMNH.ORG/MILSTEIN
Tentacle Tales
Librarians from The New York Public Library and Brooklyn Public Library tell cephalopod children’s stories. Visit the reading corner to relax in the stacks, borrow books, and sign up for a library card.

Storytelling times:
11:30 am, 1 pm, and 3:15 pm.

Ocean Locomotion
Crawl, walk, or propel yourself through an octopus obstacle course with the Chewonki Foundation, and experience how these creatures move in the most extraordinary ways.

Camouflage
Life in the ocean can be tough, and for many animals the best way to survive is by hiding in plain sight using camouflage. Become a master of disguise, like the mimic octopus, in a crafty photo booth led by Arts in Parts.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Main Stage
Meet the Experts: Noon and 2:30 pm
Live Cephalopods: 1:30 and 3:30 pm
Music Performances: 2 and 4 pm

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Main Stage
Meet the Experts: Noon and 2:30 pm
Live Cephalopods: 1:30 and 3:30 pm
Music Performances: 2 and 4 pm

Live Animals
From mollusks to cuttlefish, get an up-close look at a variety of live invertebrate ocean dwellers, led by The Maritime Aquarium and Marine Biological Laboratory in Woods Hole, Massachusetts.

Ink Art
When octopuses and squids are feeling threatened they release a cloud of ink making the water murky for a quick escape. With ink as inspiration, test your hand at printmaking with Little Pulp and create a cephalopod print.

Predation and Conservation
Cephalopods play an important role in their ecosystems, as both predator and prey. Learn more about these roles, and the conservation efforts in place to protect them and other marine life with the New York Aquarium.

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!

Museum Collections
Examine rarely seen specimens from the Museum’s invertebrate paleontology and zoology collections.

Virtual Reality
Take a deep dive down to the ocean floor in this immersive virtual reality experience to find the strange creatures that lurk below and even glow. Grab your virtual flashlight, and be on the lookout for the giant squid!