

Jellies Search-and-Find

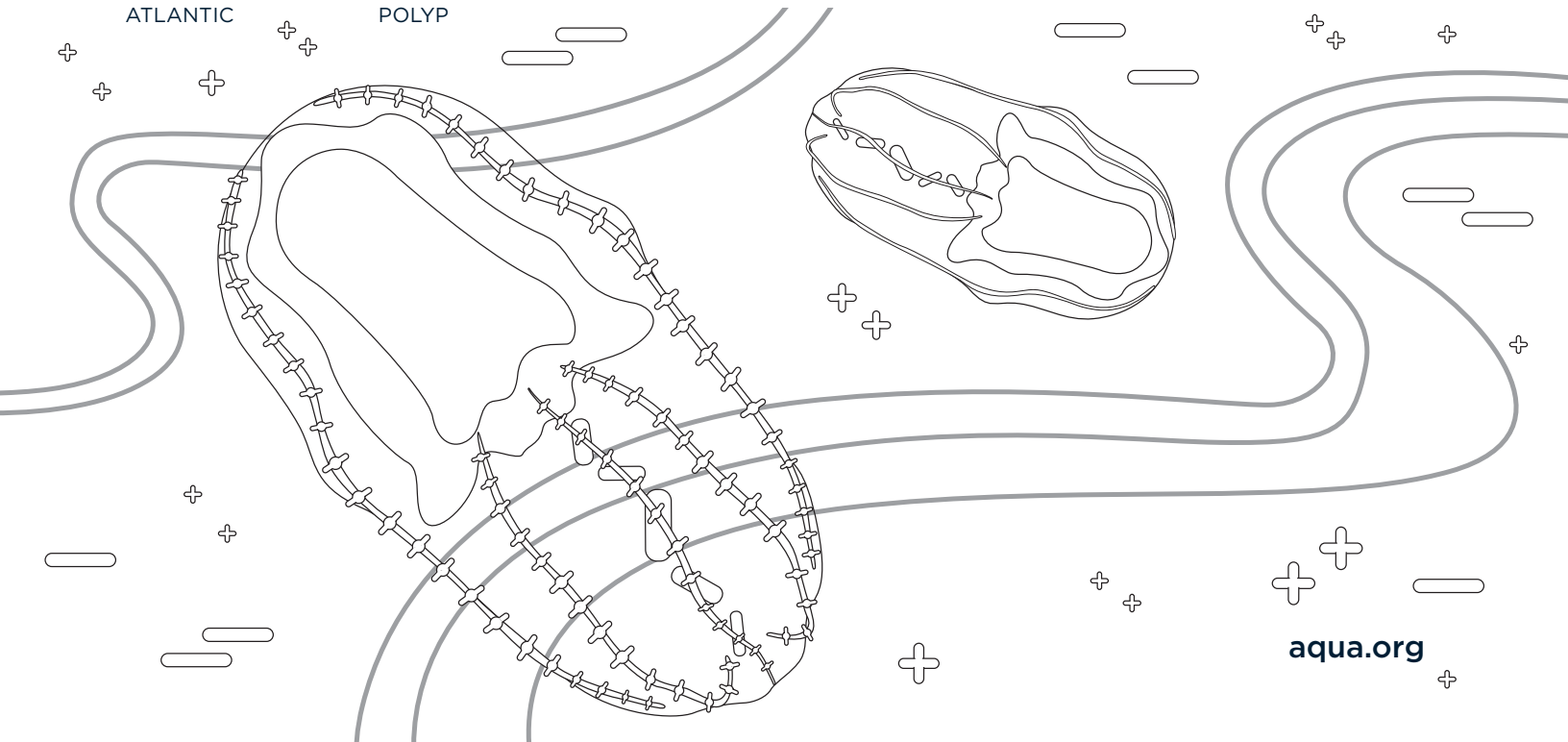
Activities for the young—and young at heart!

Jellies Invasion is one of the National Aquarium's most popular exhibits—and for good reason! Jellies are brainless invertebrates and various species are found in most of our planet's aquatic environments, from the nearby brackish waters of the Chesapeake Bay to every ocean!

While some jellies are venomous and can deliver a severe sting—or worse—from cells called nematocysts along their tentacles, other species, like the Aquarium's blue blubber jellies, pose no danger to humans at all. In fact, we're so crazy about jellies, we even grown them from their polyp stage in our culture lab. Find jelly terms in the word search, color the comb jellies below and check out our live jellies cam at aqua.org/live.

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|---------------|--------------|
| INVERTEBRATES | PLANKTIVORES |
| TRANSLUCENT | FLOWER HAT |
| MOON JELLY | TENTACLES |
| PACIFIC | VENOM |
| CHESAPEAKE | JELLIES |
| BLUE BLUBBER | NEMATOCYSTS |
| LIONSMANE | SEA NETTLE |
| BRAINLESS | CULTURE |
| SWARM | BELL |
| ATLANTIC | POLYP |

M S M F L C Z Q D H S K W I X J C B V B
 U G D E O R Y C S J H T T N Z O P H C E
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 T N F O A A E Z H H W S C E W V T T P L
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 A D O Y B Q Z U H R S E E R R E V A A I
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 I L T M A L R V I S E J F E Y L W T Y H
 V K N X E G E R T P P M Z F S G P A E X
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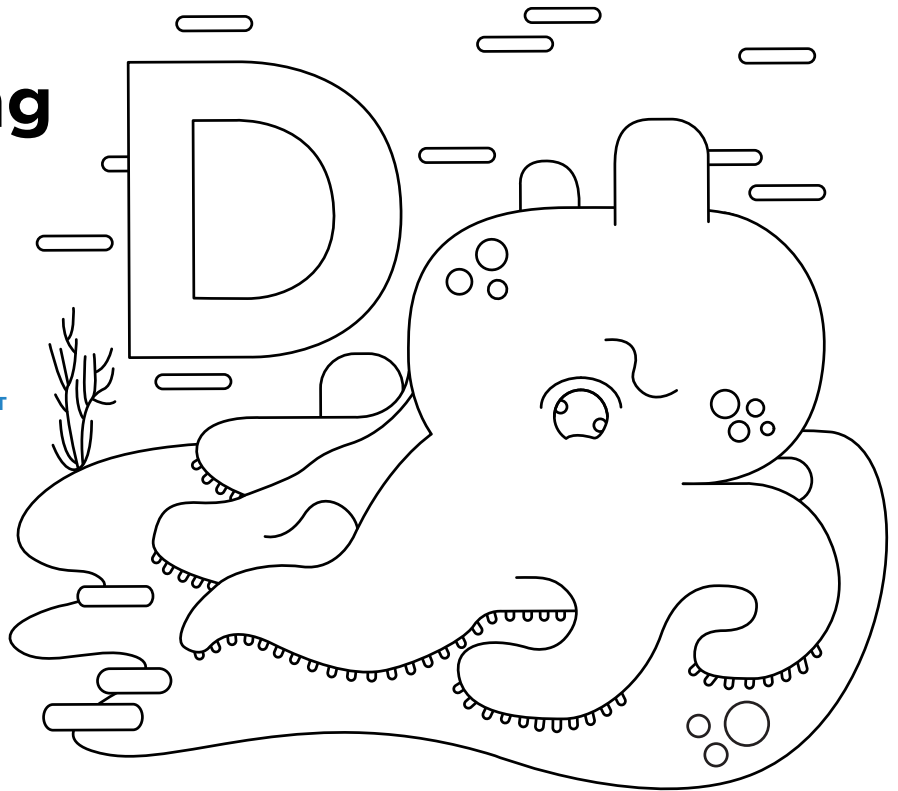
Our Outstanding Octopus

Activities for the young—and young at heart!

DUMBO OCTOPUSES LIKE THIS LITTLE GUY ARE DEEP-SEA RELATIVES OF THE AQUARIUM'S GIANT PACIFIC OCTOPUS. GRAB YOUR CRAYONS AND COLOR HIM IN!

USE THE BOLDED WORDS IN THIS OCTOPUS BIO TO SOLVE THE WORD SEARCH BELOW.

The National Aquarium's giant **Pacific** octopus **habitat** can be found in the *Surviving Through **Adaptation*** gallery. Octopuses can be found in every **ocean** on Earth! Giant Pacific octopuses dwell in the shallow and **deep** waters of the Pacific Ocean, on the western coast of North America up to Alaska and southwest to Japan, as much as 2,500 feet beneath the surface. Other octopuses, such as the Dumbo octopus, are only found in the deepest parts of the ocean, at depths of up to 13,000 feet. The **octopus** is a **mollusk**, related to squids and snails. Like **squid**, the octopus is a **cephalopod**, which comes from the Latin words for head and foot since its feet—or **arms** in this case—are attached to its head. Its mouth includes a hard **beak**, used to break open tough prey such as crabs and snails, and is located on the underside of its body. It pounces upon prey, enveloping it in its inter-arm **webbing**. By drawing water into its **mantle**—the muscular structure that houses the octopus's organs—and rapidly expelling it through a tube-like **siphon**, an octopus can jet itself backward, away from danger. When cornered, octopuses can emit a thick black **ink**, which confuses potential predators, giving the octopus a chance to escape. Speaking of disappearing, the octopus is a master of **camouflage**, instantly changing the color and texture of its skin to blend in with its environment as needed.



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T	Z	X	J	S	M	F	R	K	L	S	N	A	E	U	R	E	E	I	L
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S	W	M	A	Y	X	L	Q	Y	I	Q	C	L	R	R	H	F	G	N	R
Y	V	K	O	O	F	U	C	U	F	X	X	I	O	F	S	L	N	T	P
C	G	T	F	H	F	P	R	E	I	A	W	M	D	P	Y	A	I	N	K
Z	K	T	W	C	Z	K	N	D	C	D	R	K	X	J	O	C	B	W	X
E	H	E	I	R	S	F	Q	K	X	W	P	M	B	O	R	D	B	O	T
K	W	J	O	F	D	M	B	U	D	Z	Q	U	S	Y	I	U	E	G	X
J	R	L	Y	T	T	V	R	H	P	F	H	U	H	R	Z	R	W	Q	M

Coral Reef Search-and-Find

Activities for the young—and young at heart!

From tiny, microscopic organisms to crustaceans, other invertebrates and fishes of all shapes and sizes, coral reefs are important to thousands of aquatic species.

Each of the species listed below can be found in the Florida Reef—and in the word search on this page!

Can you find them all?

- | | |
|---------------|---------------|
| ANGELFISH | REEF SHARK |
| ANEMONE | SEA CUCUMBER |
| BARRACUDA | SEA STAR |
| CORAL SHRIMP | SEA WHIP |
| HERMIT CRAB | SPINY LOBSTER |
| HORSE CONCH | TURBAN SNAIL |
| JELLIES | WRASSE |
| NURSE SHARK | ZOOXANTHELLAE |
| PARROTFISH | |
| PENCIL URCHIN | |

Z L R Q I X M F X K R A H S E S R U N
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 F R I N T S M E O S F F F D J U C W Z
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 N T C E E H A A Z S B E L I E U R A O
 O S N H E L C E B T D L E F N M A S X
 K B O H C U C R I R I V W M O B L S A
 R O C S B E U J U E U I O R M E S E N
 A L E I U Y S E S L A T H A E R H I T
 H Y S F Z Y Q J Q X I P X T N R R E H
 S N R T S E A W H I P C E S A V I H E
 F I O O U I R I O U J A N A U Z M N L
 E P H R F S F H N C H D Z E M U P S L
 E S K R B A R R A C U D A S P A E Z A
 R I M A A A R C L F O U R D G I D N E
 A D R P E K E O U T A N G E L F I S H

