

All About Adaptations

Did you know? Stingrays have flat teeth (like our molars) to help them crunch their favorite foods like clams and shrimp! These special teeth are an **adaptation** – a feature that helps an animal survive in their habitat.

What food do you like to crunch like a stingray?



Jelly Wall

Let's talk tentacles! Jellyfish tentacles have an important **adaptation** – stinging cells! Jellyfish can stun small fish and other prey with a sting, then pull the prey toward their mouth.

Some jellyfish have long, flowing tentacles. Others have hundreds of short, fine tentacles. If you were a jellyfish, which would you rather have? Circle your answer!

a. a few long tentacles

b. hundreds of short tentacles



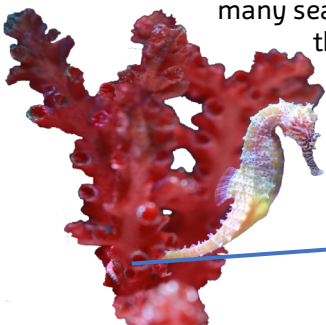
360° Ocean Tunnel

Sharks have many **adaptations** that help them live in the open ocean! Check out our sharks swimming above you, then draw in the missing features of this shark to help it survive in the ocean!



Seahorse Temple

Seahorses have many unique features, like their long snouts and fluttering dorsal fins. One of their most useful **adaptations** is their prehensile tail. A seahorse tail can grip coral, grasses, and other structures! How many seahorses do you see using their tails to hang on?



Tail
Grab!





Indian Ocean

Wave a flipper and say hello to Ted, our rescued loggerhead sea turtle!

Sea turtles like Ted have a special **adaptation** that helps protect their bodies from danger. Can you name it?

Coastal Rockpool

Swim over to our rockpool to meet some amazing creatures! Rockpools are made when the tide goes out, leaving some water behind in shallow pools on the shore. The creatures living in these pools have **adaptations** to make them tough enough to survive changing temperatures and even waves crashing over them!

You can get even closer and touch the creatures living here! Which creatures did you meet in the rockpool?



Draw Your Favorite

Wow! You met so many incredible creatures today! Which one was your favorite? Draw them in the box!

Bonus challenge:
Label your creature's **adaptations**!

Conservation Connection

Conservation is the protection of plants, animals, and our world's resources to prevent them from being lost or wasted.

No matter their size and shape, all sea creatures need our help! You can help at home and at school by sharing what you learned today. Tell your friends and family about the amazing animals you met today and how we can all protect them by recycling and helping to keep our oceans clean!

