# **Sea Defenders Visit Guide**





### **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! Use this guide to learn about the threats facing our wild friends and what SEA LIFE is doing to protect them. Look for tips on how you can become a Sea Defender, too!

## **Jelly Wall**

Jellyfish are beautiful creatures! Sadly, their homes are being invaded by something that looks similar but is much more dangerous – plastic bags.

A plastic bag drifting through the ocean can look a lot like a jellyfish. This is especially dangerous for animals who eat jellyfish, like sea turtles, who may eat one of these bags by mistake. You can help to make the oceans safer for everyone by choosing reusable bags, bottles, and straws!





## 360° Ocean Tunnel

Can you *spot* Joy the zebra shark? Zebra sharks are born with dark stripes, which give them their name! As they grow, the stripes slowly turn into spots!

Joy was born at the Georgia Aquarium and came to SEA LIFE Orlando as part of a breeding program that helps keep zebra sharks from becoming endangered. Here she acts as an ambassador for her wild relatives, helping us to learn more about these amazing creatures!

## **Seahorse Temple**

Many seahorses make their homes on coral reefs. Coral reefs are facing many threats, like changing ocean temperatures and disease. Here at SEA LIFE Orlando we protect coral right in our own backyard!

Did you know the largest barrier reef in North America is right here off the coast of Florida? As part of the Florida Reef Tract Rescue Project, SEA LIFE is partnering with other aquariums, zoos, and government agencies to stop the spread of disease on our reef.



You can be a coral protector too, by using reef safe sunscreen the next time you head outside for some fun in the sun!





### **Indian Ocean**

Wave a flipper and say 'Hello!' to Ted, our rescue loggerhead sea turtle! Ted is named after an important turtle conservation tool, the **T**urtle **E**xcluder **D**evice.

These devices help sea turtles escape if they're accidentally trapped in fishing nets. In fact, our Ted the turtle was one of the very first turtles to test the TED device, doing his part to help protect endangered sea turtles around the world!

## **Coastal Rockpool**

Swim over to our rockpool to meet some truly awesome animals! Rockpools are made when the tide goes out, leaving some water behind in shallow pools on the shore. These are some of the most unique and diverse habitats in the world!

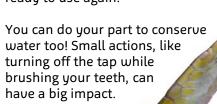
You can get even closer and touch the creatures living here! A SEA LIFE Ranger will show you the best way to meet the creatures – and answer any questions you might have about conserving rockpool habitats!

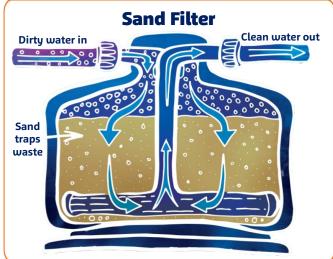


## **Keeping it Clean!**

There's a lot of water here at SEA LIFE! We always want to conserve our water, so we recycle it! One way we do so is by cleaning it with a sand filter!

Dirty water is pumped into the sand-filled filter. As the water flows down, waste and other particles are trapped in the sand. By the time the water reaches the bottom, it's clean and ready to use again!





#### **SEA LIFE Trust**

Did you know? SEA LIFE Orlando is one of more than 50 SEA LIFE aquariums around the world! We all work together to support our global charity, the SEA LIFE Trust, which protects the world's oceans and sea creatures.





