



EMERALD KEEPERS

Making Coronado Emerald Green, Ocean Blue

A MESSAGE FROM EMERALD KEEPERS

Emerald Keepers is pleased to partner with the Eagle Journal to share this educational page each week with you. When you learn about the many marine animals that inhabit our bay and ocean, you begin to care about them. The Earth reminds us to slow down and care about one another and the planet. Our oceans are in peril and need your attention.

This week we focus on marine animals with a fun family project. We are fortunate to live in Coronado where the ocean and bay are our backyards. Many of us have been doing what we can to help keep our beaches clean, recycling, reusing, and refusing. Join our local grassroots effort, Emerald Keepers, to care for our coastal community to ensure Coronado's sustainability for generations to come.

NADO at HOME

Now that we are in our homes and social distancing, it is a good time to think about the Earth. Our Blue Planet has been suffering too. During this time of isolation, Emerald Keepers challenges you to use more sustainable practices.

TO DO AS A FAMILY

Host a family meeting and develop a TO DO list for each member of the family to become more Emerald Green, Ocean Blue. Include ways you can make a difference. Ask each member to add ideas to the list even if some sound far-fetched or almost impossible. See if you can come up with at least 50 ways to be more sustainable. Too often, if you stop too soon, a great idea is left out. If you take time to think, together you will come up with some incredible ideas.

From turning off the lights when you leave a room, to carrying a reusable water bottle, to picking up three pieces of trash every day (once we can be back out and about), consider taking some time to plan ways each of you can make a difference.



EMERALD KEEPERS 50TH ANNIVERSARY EARTH DAY CORONADO CHALLENGE



Earn a hand-crafted repurposed Emerald Keepers sign by: 1) signing the Emerald Keepers pledge, and 2)

committing to 30 of the 50 best practices to be more sustainable, both found on our website EmeraldKeepers.org. To receive your yard sign or door/window hanging, email EmeraldKeepers@gmail.com with your name, phone number, and street address.



REPURPOSED REMARKABLE MARINE ANIMALS

Working as a family or solo, Emerald Keepers challenges you to dig into your recycling bin and use what you find to create and build a marine animal. Your creation can be small (tabletop size) or something large that you build outside. Use recyclables, yard waste, metal waste, and materials that you would otherwise trash, recycle, or donate. Take a picture of your amazing creation and email it to emeraldkeepers@gmail.com. You may see your marine animal in the paper. Pictures of your marine animals are due next Wednesday, April 15, by noon.

« Caroline McDaniel, age 9, holds her family's green sea turtle



Gray whale



Humpback whale



Blue whale



Minki whale

WHALE TALES BY THE NUMBERS

Mid-December through April is the perfect time to spot a gray whale passing San Diego as they travel 10,000 miles from Alaska to Baja California during their yearly migration. Just how big are these marine mammals?

40-50 ft. The **gray whale** is one of the animal kingdom's great migrators. Traveling in groups called pods, some of these giants swim 12,430 miles round-trip from their summer home in Alaskan waters to the warmer waters off the Mexican coast.

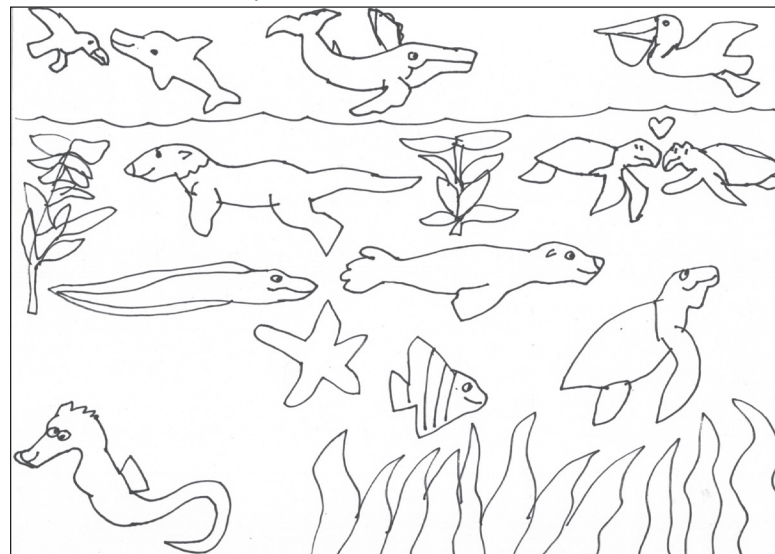
48-62.5 ft. **Humpback whales** are known for their magical songs. Humpback calves are known to "whisper" to their mothers.

82-105 ft. **Blue whales** are the largest animals ever known to have lived on Earth. These magnificent marine mammals rule the oceans. Their tongues alone can weigh as much as an elephant.

35 ft. **Minke whales** received their common name from a Norwegian novice whaling spotter named Meincke, who supposedly mistook a minke whale for a blue whale.

(National Geographic)

COLORING » BY JACK



EMERALD KEEPERS POSTER CONTEST



CALEB MAZZARELLA

Grade 10

1st Place, Grades 9-12

For more information visit **EMERALDKEEPERS.ORG**