



A CREATIVE COLORING COMPANION TO HELP SAVE OUR SEAS

Volume Six



pangeaseed.org | seawalls.org

A Drop of Paint Can Create an Ocean of Change

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ALOHA!

Welcome to Volume Six of the Sea Walls: Artists for Oceans coloring activity book. Did you know the oceans are the life support system of the planet? At PangeaSeed Foundation, we believe a drop of paint can create an ocean of change, so we'd like to think that this booklet goes above and beyond being "just" a coloring book and is rather a companion to help you learn about the importance of our oceans and the pressing issues impacting them.

As the basis of the coloring pages, we featured existing artworks that PangeaSeed Foundation supporting ARTivists have created for past Sea Walls: Artists for Oceans projects across the globe. Be sure to read about these inspiring public murals and practice some of the action steps we've suggested. Harness your creativity and together, we can help save our seas!

*Happy creative learning
and let's paint for a purpose!*





ABOUT PANGEASEED FOUNDATION

PangeaSeed Foundation is Hawaii-based, internationally engaged nonprofit organization working at the intersection of culture and environmentalism to further the conservation of our oceans. Our mission is to empower individuals and communities to create meaningful environmental change for oceans through science, education, and ARTivism (S.E.A.).

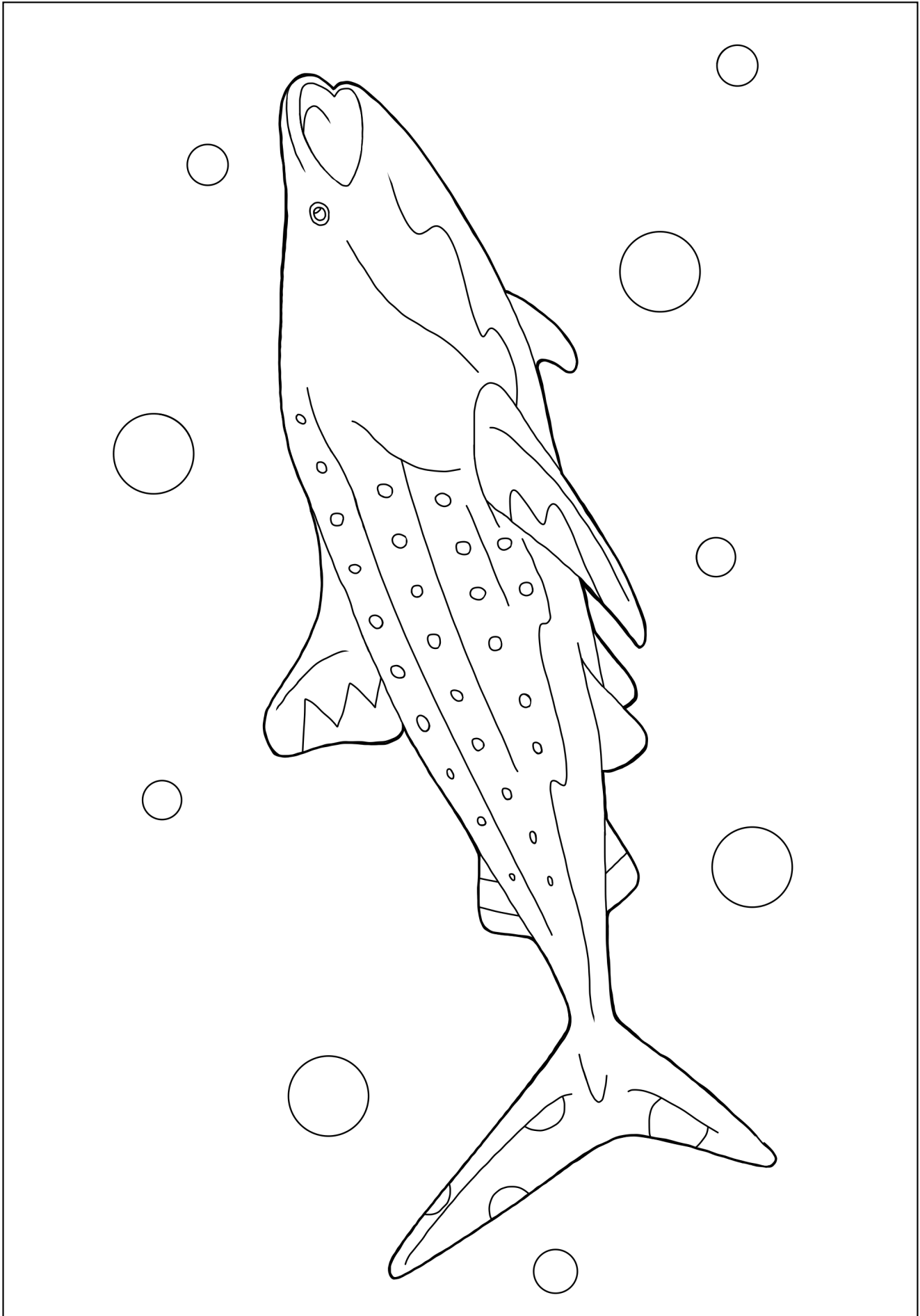
Visit pangeaseed.org to learn more.

ABOUT SEA WALLS: ARTISTS FOR OCEANS

Sea Walls: Artists for Oceans is PangeaSeed Foundation's groundbreaking public art program that brings the oceans into the streets around the world. By collaborating with the world's most renowned contemporary artists, we create large-scale public murals that address pressing environmental issues our oceans are facing.

Visit seawalls.org to learn more.





“PLASTIC OCEAN”

by Yoh Nagao (Japan)



Artwork by Yoh Nagao for PangeaSeed Foundation's "In Peril" print suite program.

What is this mural about? *Plastic Pollution*

Today, the oceans and marine life are facing the threat of permanent alteration from a number of sources of pollution, and plastic is among the most significant. Plastic accounts for 60-80% of marine garbage, and in high-density areas, reaches up to 95%. The reality is that every piece of plastic that has ever been made still exists in one form or another. Even when burned, it breaks down into microscopic, toxic particles. Made from oil, plastic is not a material that our planet can digest. It is estimated that by 2050, plastic will outweigh fish by weight in our oceans.

Take action!

Reduce your own plastic footprint by:

- Using a reusable water bottle and avoiding drinks bottled in plastic.
- Bringing your own bag, cup, utensils, straw, etc.
- Shopping in bulk, reducing packaging waste.
- Choosing reusable and compostable goods over less sustainable materials.

Artist statement

"In our generation, tons of plastic products make our life convenient. Unfortunately, once they have been used, many of them end up floating in the ocean and just polluting it as trash.

This whale shark is made up of a collage. The materials are only cut out pictures of plastic goods I found in magazines. Sadly, these gentle giants are one of the many victims of our disposable lifestyles.

Let's think and take action to keep this beautiful ocean and these magnificent animals healthy and abundant for the next generation." - Yoh Nagao



“THE LAST OF HIS KIND”

by Midas (Indonesia)



Mural by Midas in Bali, Indonesia (Photograph by Tre' Packard)

What is this mural about? *Sea Turtle Conservation*

Six of the seven sea turtle species are classified as threatened or endangered due to human actions and lifestyles worldwide. Over one million seabirds are killed by ocean pollution each year. Three hundred thousand dolphins and porpoises die each year as a result of becoming entangled in discarded fishing nets, among other items like fishing line that killed this sea turtle. In addition, a hundred thousand sea mammals are killed by pollution each year.

The ocean remains one of the most expansive, mysterious and diverse places on Earth. Unfortunately, it is being threatened by pollution from people on land and on the sea. Marine life is dying, and as a result the whole oceanic ecosystem is threatened simply by these sources of pollution.

If we are to preserve the ocean and its natural beauty, drastic measures have to be taken to combat this pollution and keep what we hold most dear. It starts with ourselves. By leading a low impact lifestyle, our everyday consumption habits can turn the tide toward healthy oceans and abundant marine life.

Take action!

- Never consuming sea turtles
- Not purchasing products that contain sea turtle parts, such as their shell
- Respecting their nesting areas and not disturbing them
- Supporting reputable turtle rehabilitation organizations
- Complete these activities to learn more:
 - ~ **Seafood Watch Educator + Student Resources**
- Choosing reusable and compostable goods over less sustainable materials.

Artist statement

"The oldest known sea turtle fossils date back about 150 million years, making them some of the oldest creatures on Earth. Just for some context, dinosaurs became extinct 65 million years ago.

Though six of the seven species of sea turtles, including this loggerhead hatchling, are threatened or endangered at the hand of humans.

Sadly, the fact is that they face many dangers as they travel the seas including accidental capture, pollution, and entanglement in fishing gear. Plus the loss of nesting and feeding sites to coastal development, poaching, and ocean pollution.

Imagine an ocean where this is the last sea turtle. We must view these animals in a new light and understand they are incredibly important for the health of the ocean ecosystem." - Midas



“NO SEA, NO LIFE!”

by Meggs (Australia)



Artwork by Meggs for PangeaSeed Foundation's "In Peril" print suite program.

What is this mural about? *Ocean Stewardship*

Oceans are the life support system of our planet and humankind. The seas flow over nearly three-quarters of the Earth and hold 97% of the planet's water. Sea plants produce 70% of the oxygen we breathe, that's every second breath we take. The oceans are home to incredible biodiversity and some of the most massive creatures on earth. No matter where you live in the world, from the mountains to the desert, oceans directly affect your life and the lives of everyone you know.

From the air that you breathe, the water you drink, the food you eat, to the products that keep you warm, safe, informed, and entertained, all can come from or are transported by the ocean. Around 50% of the world's population lives within the coastal zone, and ocean-based businesses contribute more than \$500 billion to the world's economy.

Once, we thought that we could never take too much out of the oceans, or put too much waste into it. However, now, the sheer number of people on our overpopulated planet who use and depend on the sea, and the sometimes unwise practices we adopt, have created many problems such as the overfishing, pollution, acidifying oceans, biodiversity loss, and degradation of marine habitats, among others. We now risk the very ecosystems on which our survival so closely depends.

A recent study which mapped human impact on the oceans for the first time has revealed that the picture is far worse than scientists had previously imagined. 40% of the world's oceans have been profoundly affected by human activity.

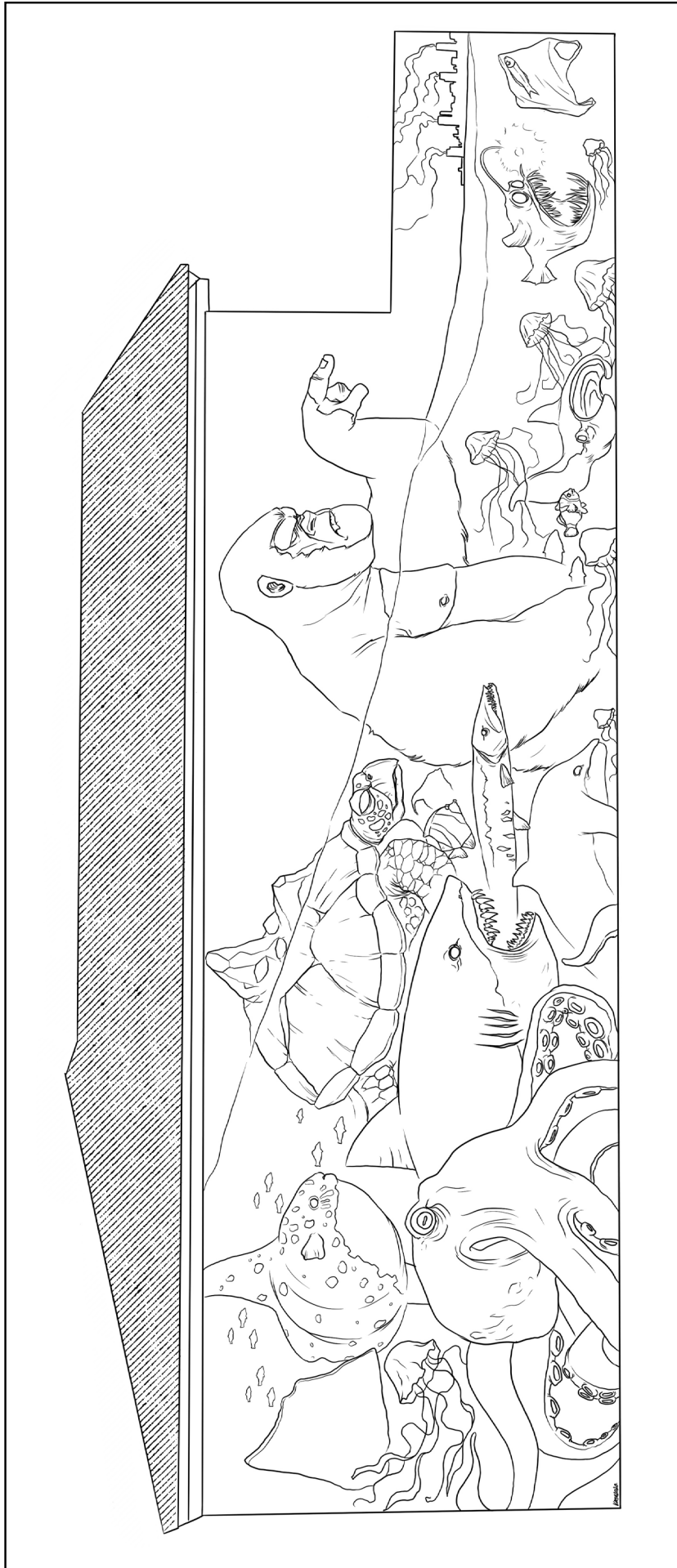
Take action!

Reduce your own plastic footprint by:

- Reduce your carbon footprint.
- Take a plastic inventory! For a few days, pay attention to all the things you use that are made of plastic and think about ways you can use more reusable, sustainable, non-plastic products. Some easy swaps include:
 - ~ Reusable water bottle
 - ~ Metal/silicone straws
 - ~ Reusable grocery bags
 - ~ Reusable storage bags to replace zip-lock bags
 - ~ Choose groceries packed in paper, glass or metal, instead of plastic
- Choose sustainable seafood that is lower on the food chain (think sardines over tuna). Check out these guides [here!](#)
- (Help your parents) vote for ocean-minded candidates.

Artist statement

"I wanted to re-interpret a mix of the classic & contemporary Aquaman in the form of a worn & well-loved comic book cover. Comic covers generally capture the lead character in dramatic and dynamic moments of celebration or peril. So I choose to imply both sides of this to emphasize the No Sea, No Life theme - a call to action that we must work together now to save our dying oceans & marine life!" - Meggs



“TO PROTECT AND DEFEND”

by Katun (Malaysia)



Mural by Katun in Bali, Indonesia (Photograph by Tre' Packard)

What is this mural about? *Biodiversity Loss*

The impact of humans on the natural environment is significant and growing, causing changes in biodiversity that have been more rapid in the past 50 years than at any time before in human history. As demographic pressures and consumption levels increase, biodiversity decreases, and the ability of the natural world to continue delivering the goods and services on which humanity ultimately depends may be undermined.

Biodiversity loss disrupts the functioning of ecosystems, making them more vulnerable to perturbations and less able to supply humans with needed services. The consequences are often harshest on the rural poor, who depend most immediately upon local ecosystem services for their livelihoods. Out of the 24 ecosystem services that make direct contributions to human well-being, 15 are in decline including our oceans.

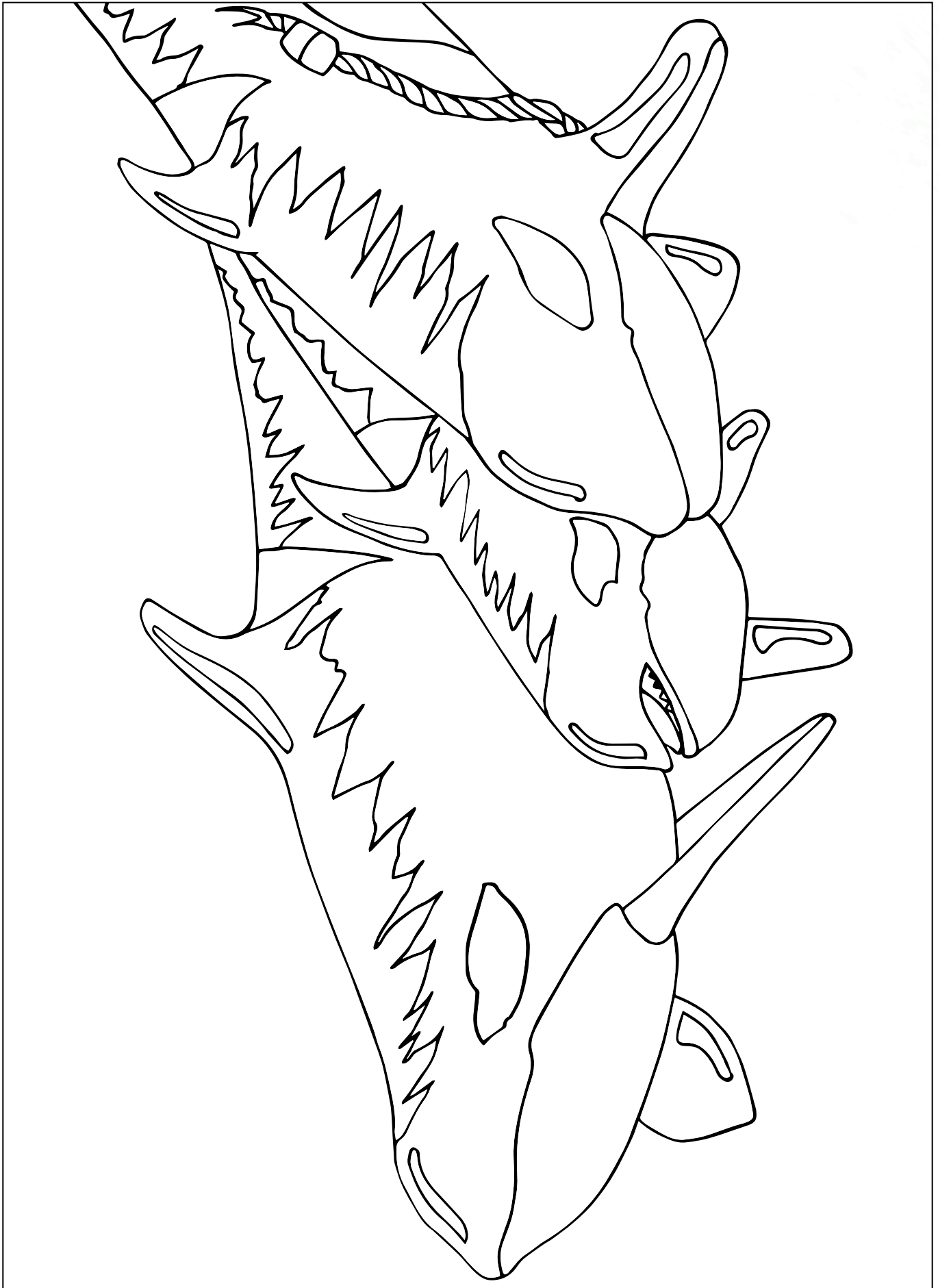
Take action!

- Reduce your carbon footprint.
- (Help your parents) vote for ocean-minded candidates.
- Complete these activities to learn more:
 - ~ **Seafood Watch Educator + Student Resources**
- Choose sustainable seafood that is lower on the food chain (think sardines over tuna). Check out these guides [here!](#)
- Choosing reusable and compostable goods over less sustainable materials.

Artist statement

"It's not the wild and marine life that attack oceans. It's human beings who are responsible for the planet's decay.

My visual approach to this powerful mural is focusing on wildlife rising together to battle back against the selfishness and destruction humans are causing vital ecosystems. Climate change, ocean acidification, overfishing, and pollution are killing marine life and oceans. It's time for these animals to take back what rightfully belongs to them." - Katun



“BLACK FISH”

by Taylor Reinhold (USA)



Mural by Taylor Reinhold in Santa Cruz, California (Photograph by Taylor Reinhold)

What is this mural about? *Marine Mammal Captivity*

Whales and dolphins are very intelligent. They have large, complex brains, are self-aware, and create complex languages. Their experience of the world is similar to our own. However, over 3,500 dolphins and small whales live in captivity around the world for the entertainment of us humans. Orcas, dolphins, and belugas are caught from the wild and trained to perform tricks in order to get food. In the wild, these animals are constantly on the move, spanning our world's oceans. Life in captivity is very stressful and often leads to illness and premature death.

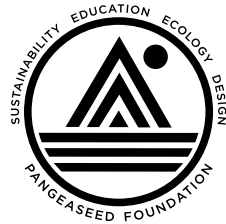
Take action!

Help conserve shark populations by:

- Don't buy a ticket to orca, dolphin shows or swim-with-dolphins programs at aquariums or marine parks
- Support alternatives to captivity such as wild whale and dolphin watching/snorkeling tours, documentaries and educational exhibits without live whales and dolphins.
- Tell your friends and family not to support whale and dolphin captivity
- Write a letter to your representatives telling them you don't support whale and dolphin captivity
- Support non-profit organizations such as **Whale and Dolphin Conservation (WDC)**.

Artist statement

"My mural focuses on orca captivity. Orcas around the world are still legally held captive for human entertainment. Whales and dolphins have a right to live free and healthy lives. These highly intelligent individuals should not suffer for human entertainment. Support freedom, not captivity!"
- Taylor Reinhold



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