

# VIRTUAL KIDS' CHOW2020 AT A GLANCE

Tuesday, June 9 | MarineSanctuary.org/KidsCorner

9:30am	Welcome to Water By NOAA			
10:00am	How You Can Protect Against Pollution By Georgia Aquarium			
11:00am	Break			
	Choose Your Own Adventure			
11:15am	Teamwork Makes the Sea Work By Aquarium of the Pacific	Learning to Navigate Our Waters <sup>By NOAA</sup>	Inspiring with Art	New Perspectives on Nature By Shedd Aquarium
12:15pm	Break			
12:30pm	Backyard Biodiversity By Shedd Aquarium			
1:30pm	Becoming an Ocean Leader By NOAA			
2:30pm	Break			
	Choose Your Own Adventure			
2:45pm	<b>Understanding Our</b> <b>Waters</b> By NOAA & Ripley's Aquarium	What is Climate Change? <sub>By NOAA</sub>	<b>Diving with</b> <b>Technology</b> By NOAA National Marine Sanctuaries	Remembering to Protect Marine Life By Monterey Bay Aquarium
3:45pm	Break			
4:00pm	Explore Your Aquariums			
5:00pm	Clean Up and Display What You Learned Today!			





# Capitol Hill Ocean Week 2020: Biodiversity

# DISCOVER WONDER. EXPLORE THE KIDS' CORNER! Visit marinesanctuary.org/kidscorner

Capitol Hill Ocean Week is one of the premier conferences on marine conservation. Hundreds of people gather together each year to engage in the latest in ocean, coasts, and Great Lakes protection from top experts. This year, we are able to share this message with an even greater audience through our completely virtual platform. We are incredibly excited for people to join us at CHOW in the comfort of their homes. However, for those with children, it is not so easy to sit down and enjoy an 8 hour virtual conference. In order to help out our participants with little ones running around, we at the National Marine Sanctuary Foundation have developed a separate CHOW agenda just for kids. Follow our lead, or complete the activities in whatever order you like!

We created a separate agenda of activities for young children to follow that correspond in subject to CHOW's plenaries and concurrent sessions. Activities include at home science experiments, educational videos, coloring pages, and crafts, all of which have been developed by partnering organizations and aquariums. And for those that may want to stray from the beaten path, kids can find all of these educational resources and more on the <u>National</u> <u>Marine Sanctuary Foundation Website</u>. Now your children will be able to engage in activities designed to broaden their understanding of our ocean, coasts, and Great Lakes, while you do the same!

## **Scheduled Kids' Activities with Links**

#### 9:30am

## Welcome to the Water (Ages 5 -12)

It's time to begin your journey into the ocean, coasts, and Great Lakes that fill the planet! But how do we get there? A BOAT!! Start your Kids' CHOW by learning about boats and seeing if you can successfully construct your own with an activity provided by **NOAA**!

#### 10:00am

## How You can Help Against Pollution (Fun for All Ages)

Now that you have your boat all ready to go, take some time to learn about one of the greatest threats that our waterways are facing: Pollution. Pollution comes in lots of different types. But it all affects the ocean. Learn more about a specific type of pollution called Marine Debris in this video by **the Georgia Aquarium.** Then enjoy their challenge with the accompanying activity page.

#### 11:15am Choose Your Own Adventure time!

#### Teamwork Makes the Sea Work (Fun for All Ages)

Did you know that 71% of the Earth is covered in water. Imagine how many different species of plants and animals live in that 71%. And none of it could survive without the help of others. From everything from symbiotic relationships to the food chain, marine species need each other to survive. Check out these marine species working together to share some important lessons about our oceans in the Daily Bubble, brought to you by **the Aquarium of the Pacific**!

## Learning to Navigate Our Waters (Ages 8 and up or for younger kids with the help with a big sibling)

Right now, the adults are learning about the new tools that help us learn how to explore our waterways. Can you learn the original way we used to navigate the ocean? See if you can complete the Nautical Chart Challenge created by **NOAA** and become an expert mariner!





## Inspiring with Art (Fun for All Ages)

Take a break from learning for a little while and get your creative juices flowing. Enjoy our vast array of coloring pages and fun crafts to choose from, including:

- Become an Ocean Guardian! Check out the activity book created by NOAA Office of National Marine Sanctuaries and Marine Debris Program. Learn about the ocean and why it's important through word searches, games, and coloring pages. Kids can also sign the Ocean Guardian Pledge to protect the ocean and all the creatures that live in it.
- Share your #oceanofcolor! Look for the coloring pages on the resources page from our partners at NOAA Office of Ocean Exploration and Research, Ocean Exploration Trust, and Schmidt Ocean Institute. Share your finished coloring pages or other ocean-themed art using the hashtag #oceanofcolor. And tag #VirtualCHOW too! Kids and adults are welcome to share their art!
- **The Day You Discovered the Ocean!** Make sure to check out the "The Day I Discovered the Ocean" coloring book from our partners at the **Ocean Discovery Institute**. Color the images and read along in both English and Spanish as a group of kids learn about the ocean with the help of their friend Odi.

## New Perspectives on Nature (Fun for All Ages)

Do you have questions about the world that you've always wanted to ask? Like why are some animals slimy or do animals lose teeth or even what does animal poop look like? So do these kids at **the Shedd Aquarium**. Check out the other questions they had and their answers in a video series called "Sea Curious".

#### 12:30pm

## **Backyard Biodiversity** (Fun for All Ages)

Biodiversity is the theme of this year's Capitol Hill Ocean Week. Biodiversity means the variety of life in the world or in a particular habitat. While the adults learn about biodiversity in the water, you can discover the biodiversity in your own backyard! Follow this activity by **the Shedd Aquarium** to see how!

#### 1:30pm

## Becoming an Ocean Leader (Fun for All Ages)

With the help of the Georgia Aquarium team, you already learned about marine debris and the dangers it has on the ocean. Now is your opportunity to use that information and become an ocean leader! With the help of this **NOAA** activity page, create your own posters teaching people why it is important to protect our marine environments. You can help us change the world!

#### 2:45pm Choose Your Own Adventure time!

## Understanding Our Waters (Fun for All Ages with the help of an older sibling)

The ocean is a vast place. People often say that we know more about the surface of the moon than we do the bottom of the ocean. Did you know that the ocean has zones. Or do you know why the ocean is salty but rivers and lakes aren't? Learn more about what makes the ocean unique with an activity from **NOAA** or one from **Ripley's Aquarium**.





## What is Climate Change? (Ages 5 and up)

You've probably heard about climate change and how it is affecting the polar bears and the Arctic? But how? What does that mean exactly? Find out more from this **NOAA** activity page and complete their activity to share what you have learned with others.

## Diving with Technology (Fun for all Ages)

You may be stuck inside, but that doesn't mean you can't enjoy the wonderful underwater world. Check the Virtual Dives of the **National Marine Sanctuaries** to explore the magic found under the water. Also, see if you can complete this <u>scavenger hunt</u> in Monterey Bay National Marine Sanctuary.

## Remembering to Protect Marine Life (Ages 3 and up)

When you don't live near the coast or a Great Lake it may be easy to forget about marine life. But as we have learned today, marine life is very important and needs to be protected. From the smallest krill to the largest shark, all marine life needs our help. To help you remember, try making this penguin headband from **Monterey Bay Aquarium** so that marine animals are always on your mind!

#### 4:00pm

## Explore Your Aquariums (Fun for All Ages)

It's been a long day of learning all about our waterways and the life that thrives within them. Now it's time to relax and enjoy the beauty that marine life has. Sit back and enjoy some live feeds of aquariums all across the country showcasing all kinds of different animals from jellyfish, to sea lions, to penguins, to whale sharks!

# Thanks for joining us for Kids' CHOW 2020!

Kids, it's time to clean up the crayons, markers, and activity supplies...we hope you had fun and discovered many wonderful things about our ocean world! We hope adults will share pictures of the crafts, coloring pages, and activities kids created today on social media using #VirtualCHOW and #CHOWKids.

