

Create an Underwater World

Age: All

About 71% of the Earth's surface is water, and people spend most of their lives on the surface. But there are some who dive further to explore a whole new world

Scuba diving gives us a chance to breathe, see and swim deep underwater to observe and study the marine world that we can't live in, but hugely depend on. For those of us who don't scuba dive, we are lucky to see snapshots of this underwater world in the habitats in the Vancouver Aquarium. There are researchers and volunteer divers with Ocean Wise who aim to learn more about aquatic life. Last year, they completed 1278 dives! Volunteer divers with Ocean Wise dive in exhibits and may also go out on field dives where some of the best cold water diving can be done, around B.C. waters.

Learn more about our volunteer diver, Dwight, here: https://www.aquablog.ca/2019/10/a-whole-new-world-with-ocean-wise/

Task

Have you ever been scuba diving? Not many of us have, but that doesn't mean that we can't explore the beauty of the oceans from above, at the Aquarium, or even while we stay at home! I challenge you and your family to create a giant underwater mural in your house to bring the ocean to you!

Collect materials from around your house (they could be anything!) to create your own magical ocean habitat in your living room. You can create a painting, a mural on a wall or window, an art gallery with fish of all shapes and sizes hanging from the ceiling – artist's interpretation! Bring the ocean to you!

What animals would live in your habitat? Is it a cold-water habitat, or perhaps somewhere warm and tropical? Do animals live everywhere, or do some prefer warmer vs. colder water?

How do you think a scuba diving trip in B.C. and Australia would differ? What would be the same?

Do you think you would anything unnatural in your environment? Perhaps fishing nets, or plastic bags, or even a tire?! How would these objects end up in your habitat?

Sample Projects





https://pocketofpreschool.com/ocean-animal-crafts-and-ocean-mural/

https://www.pinterest.ca/pin/300404237619916948/



https://twitter.com/studentsrebuild/status/1125400400197242882



Ocean Window Scene

https://intheplayroom.co.uk/2015/04/15/ocean-scene-window/



https://www.etsy.com/ca/WindowClingsGalore/listing/606184227/goldfish-window-clings-26-suncatcher?utm_source=Pinterest&utm_medium=ListingManager&utm_campaign=Share&utm_term=so.lmsm&share_time=1549147374817

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