

Osmo GENIUS Underwater

Let's Take a Trip to the **Coral Sea!**

The world's largest coral reef, Great Barrier Reef, is in the Coral Sea. It's a shark hotspot!

To get started, open Osmo Numbers and then tap on this special button.

Can you find 10 special animals and the **Finn?!**

Carpenter Shark

Finn

Basking Shark

Genius Spotlight: Valerie Taylor



When it comes to sharks and coral reefs, no one is as much of an expert as Valerie Taylor!

Marbled Catshark

Valerie was born in Australia. She became a champion scuba diver and spearfisher in her 20s. After a few majestic encounters with sharks while spearfishing, Valerie decided she wanted to help conserve marine life instead of fish it. Thanks to her diving skills, she was soon recruited to go on a scientific exploration of the Great Barrier Reef. Valerie spent six months diving the entire coral reef (over 1400 miles long!), documenting underwater life along the way.

Valerie's filming style wasn't for the faint of heart! She and her husband

Keep Reading for a Fun Activity →

More about: Valerie Taylor

were the first people to film great white sharks without the protection of a cage. Their work was so impressive that they were asked to film the shark scenes for the famous movie Jaws.

Valerie's photography was special, too. Her work appeared on the cover of National Geographic magazine twice.

In the span of 60 years, Valerie has gone on over 10,000 dives. Her dedication to marine conservation has helped protect not only the Great Barrier Reef but oceans and marine life across the world.



Valerie swimming with a potato cod (yes, that's a real fish name!)

Colorful Coral Activity

Make your own "coral" at home using these materials:

- Stack of white coffee filters (or paper towels)
- Plate



Place your coffee filter on the plate.



• Washable markers

• Cup of water

• Spoon

Color in your coffee filter with 2-3 different markers. You can draw stripes, dots, zigzags - whatever!

- Tape
- String or hanger
- Handful of paper clips



With the coffee filter still on the plate, drop spoonfuls of water on it. The colors will spread out!



Place your coffee filter somewhere it can dry. Meanwhile, repeat with more coffee filters.



Once all your colored coffee filters are dry, fold them into different coral shapes. Try folding like a tube, accordion, or flower.