



WOODS HOLE **OCEANOGRAPHIC** INSTITUTION

whoi.edu

# COLOR THE OCEAN: Ocean Twilight Zone

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## Save trees and print as a double-sided page!

This coloring page is our free gift for you to print, enjoy, and learn about our ocean world. Coloring is a creativity-building activity for children and a stress-reliever for adults. On this page, you will also learn about deep-sea hydrothermal vents, one of the most spectacular features on the seafloor.

## Directions:

Print this PDF as a double-sided page and bring it to life with colored pencils, markers, crayons or even watercolors.

Fill in large areas or individual sections depending on your creative vision.

## To learn more visit:

[twilightzone.whoi.edu](http://twilightzone.whoi.edu)

## Share your creations on social media and be sure to tag us!

#ColortheOcean



## The Ocean Twilight Zone

Below the sunlit surface of the ocean, there's a realm known as the "twilight zone." At 200 to 1,000 meters down, it is vast, cold, dark, and almost entirely unexplored. It is also home to some of Earth's most amazing creatures. There may be up to one million undiscovered species in the twilight zone, and it may also hold more life than all of the ocean combined.

Many of these animals are part of the largest migration on the planet, something that happens every day, sweeping through the ocean every day in a massive, living wave. Life in the twilight zone also plays a role in Earth's climate by helping move planet-warming carbon from the surface to the deep ocean, where it can remain for hundreds or thousands of years.

The twilight zone's abundance makes it an attractive target for commercial fishing, but. But we still know very little about this complex ecosystem and it's connection to the rest of our planet. We need to learn more about the twilight zone before we change it, and the ocean, forever.

## Identify and color the following within the scene:

- ☐ **Anglerfish** Order *Lophiiformes*
- ☐ **Bristlemouth** *Gonostomatidae* spp.
- ☐ **Jellyfish** Class *Scyphozoa*
- ☐ **Krill Family** *Euphausia*
- ☐ **Lanternfish** Family *Myctophidae*

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Woods Hole Oceanographic Institution (WHOI) is a place where scientists, engineers, students, and many others come together to solve difficult problems and to learn more about the ocean. At any given time, WHOI researchers are leading over 800 projects in the lab, in the field, on shore, and at sea to help leaders around the world make decisions that will sustain our ocean planet. We tackle the most pressing issues of our time by championing ocean exploration, education, research, and awareness. And we do this for our ocean, our planet, our future.