



#ColortheOcean



WOODS HOLE **OCEANOGRAPHIC** INSTITUTION

whoi.edu

COLOR THE OCEAN: Sharks

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.

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

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Predatory Players

The ocean is full of iconic species, but perhaps the most famous are sharks. There are about 500 species of sharks, several of which are among the most recognizable animals in the ocean, including the white shark, one of the ocean's largest predators, and the whale shark, which is the largest fish on Earth.

Many sharks are top predators, and so are key parts of the entire ocean ecosystem. However, sharks swim great distances across the ocean, some basic questions about them remain unanswered, including where they migrate, when and where they mate and give birth, and what they eat. This lack of information makes it difficult to protect even the most threatened species.

This has inspired researchers to develop new innovations to help better understand how sharks interact with their environment. Sharks equipped with an acoustic tag like the one shown here permit an autonomous underwater vehicle like the REMUS 100 to track, follow, and film a shark as it moves through the water and provide an up-close look at the ocean from a shark's perspective.

Identify and color the following within the scene:

- ☐ **White shark** *Carcharodon carcharias*
- ☐ **Bull shark** *Carcharhinus leucas*
- ☐ **Hammerhead shark** Family *Sphyrnidae*
- ☐ **Whale shark** *Rhincodon typus*
- ☐ **Atlantic herring** *Clupea harengus*
- ☐ **Remora** *Echeneidae* spp.
- ☐ **Acoustic tag**
- ☐ **REMUS 100 SharkCam vehicle**



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.