

Species Exploration Document

Directions:

Use the resources at the end of this document to research the **whitetip reef shark**.

Take notes as on each topic below in the designated box. Use bullet point phrases that could be understood by another person.

You will use your research to create a trifold brochure to be displayed in the visitor center of Hawaiian Humpback Whale National Marine Sanctuary to teach visitors about the ecology of the **whitetip reef shark** and its importance to native Hawaiian culture.

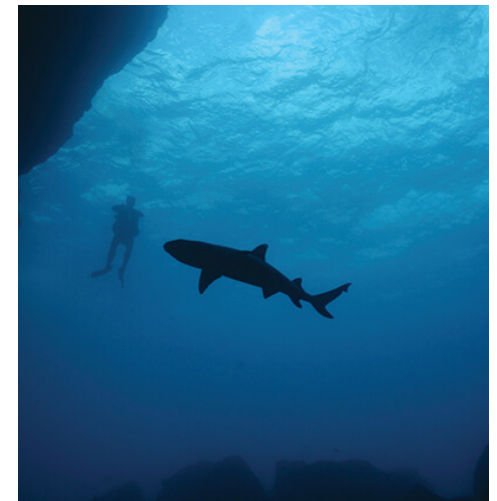


Photo: NOAA

Describe three adaptations of the **whitetip reef shark**.

Explain at least one specific way **the whitetip reef shark** is important to the ecosystem (as a predator, as prey, as a source of nutrients, etc.). Include an illustration/graphic to support your explanation.

Use the International Union for Conservation of Nature, or IUCN, website to determine **the** conservation status **of the whitetip reef shark** and conservation actions being undertaken in order to protect **it**.



Explain why the **whitetip reef shark** is culturally significant to Native Hawaiians.

Resources

Green Sea Turtle	Whitetip Reef Shark	Humpback Whale
<p>IUCN Red List: https://www.iucnredlist.org/species/4615/11037468</p> <p>NOAA Fisheries: https://www.fisheries.noaa.gov/species/green-turtle</p> <p>NOAA Education: https://www.noaa.gov/education/resource-collections/marine-life-education-resources/sea-turtles</p> <p>US Fish & Wildlife: https://www.fws.gov/northflorida/SeaTurtles/Turtle%20Factsheets/green-sea-turtle.htm</p> <p>Maui Ocean Center: https://mauiocenter.com/education/hawaiis-marine-life/hawaiian-green-sea-turtle/</p>	<p>IUCN Red List: https://www.iucnredlist.org/species/39384/10188990</p> <p>Florida Museum of Natural History: https://www.floridamuseum.ufl.edu/discover-fish/species-profiles/triaenodon-obesus/</p> <p>Aquarium of the Pacific: http://www.aquariumofpacific.org/onlinelearningcenter/species/whitetip_reef_shark</p> <p>MarineBio Conservation Society: https://marinebio.org/species/whitetip-reef-sharks/triaenodon-obesus/</p> <p>Maui Ocean Center: https://mauiocenter.com/hawaiis-sharks-should-be-revered-not-feared/</p>	<p>IUCN Red List: https://www.iucnredlist.org/species/13006/50362794</p> <p>NOAA Fisheries: https://www.fisheries.noaa.gov/species/humpback-whale</p> <p>HIHWNMS: https://hawaiihumpbackwhale.noaa.gov/explore/humpback_whale.html</p> <p>Marine Mammal Laboratory: https://www.afsc.noaa.gov/nmml/education/cetaceans/humpback.php</p> <p>Maui Ocean Center: https://mauiocenter.com/humpback-whales-in-hawaiian-culture/</p>