

Species Exploration Document

Directions

Use the resources at the end of this document to research the **Green Sea Turtle**.

Take notes 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 species assigned and its importance to native Hawaiian culture.



Photo: Mark Sullivan/NOAA

Describe three adaptations of the **Green Sea Turtle**.

Explain at least one specific way **Green Sea Turtles** are 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 Green Sea Turtle** conservation status and conservation actions being undertaken in order to protect it.



Explain why the **Green Sea Turtle** 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://mauioceancenter.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://mauioceancenter.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://mauioceancenter.com/humpback-whales-in-hawaiian-culture/</p>