Human Impact Lab: Aquatic Invasive Species

Loggerhead Marinelife Center

Loggerhead Marinelife Center is an ocean conservation organization and sea turtle hospital located adjacent to one of the most important sea turtle nesting beaches in the world. The Center features an on-site campus hospital, research laboratory, educational exhibits and aquariums, and also operates the Juno Beach Pier, which hosts world-class angling and sightseeing. The Center's conservation team works with 76 local and international organizations across six continents to form partnerships and share conservation initiatives and best practices that are core to its mission of ocean conservation. The Center is expanding and has launched its Waves of Progress capital expansion campaign, designed to accelerate and amplify LMC's conservation and education impact.

Our mission is to promote conservation of ocean ecosystems with a special focus on threatened and endangered sea turtles. Our vision is to be recognized locally and internationally as the leading authority in sea turtle education, research and rehabilitation.

Lesson Objectives

• I can describe the difference between native, nonnative, and invasive species.
• I can describe two invasive species seen in Florida.
• I can identify one way that I can help stop invasive species from entering the environment.

Vocab

• Aquatic - living or growing in water
• Invasive species - can be any kind of living organism that is not native to an ecosystem and causes harm.
• Native species - a species that normally lives and thrives in a particular ecosystem.
• Nonnative species - those that have occurred outside of their natural range, but may not be causing harm

Resources

Test Your Knowledge!
https://form.jotform.com/200855674503153

Visit Marinelife.org to learn more about Loggerhead Marinelife Center!

"WANTED" Poster

Directions: Identify one invasive species in your state. Research the species, including how it got there, and why it is considered invasive. Then, make a "WANTED" poster for that species! You can be creative and include where it was last seen, where it came from, pictures, or anything else you think would be important!

Template from:
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