

## Human Impact Lab: Fish Feeding

### Loggerhead Marinelifelife Center

Loggerhead Marinelifelife 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 identify four aquatic ecosystems found in Florida.
- I can identify which sea turtle relies on the seagrass ecosystem and why.
- I can identify one way that humans are helping coral reef ecosystems.

### Vocab

- Aquatic – (animal) living in water
- Ecosystem – a biological community of interacting organisms and their physical environment
- Invertebrate - an animal lacking a backbone
- Fish - a limbless cold-blooded vertebrate animal with gills and fins, living wholly in water.
- Mangrove - a tree or shrub that grows in chiefly tropical coastal swamps that are flooded at high tide.
- Artificial - made or produced by human beings rather than occurring naturally

### Resource

Test your Knowledge!

<https://form.jotform.com/200866242047149>



Visit [Marinelife.org](http://Marinelife.org) to learn more about Loggerhead Marinelifelife Center!

## Make a Coral Reef

Directions: Use materials from around the house (toilet paper tubes, pipe cleaners, pompoms, pool noodles, coffee filters, egg cartons, etc) to create your very own coral reef! See ideas below for inspiration!



<http://www.happytogetherbyjess.com/more-coral-for-my-wip/>



<https://i.pinimg.com/originals/fc/25/54/fc255488187fc5d3de9f2d41e48a596a.jpg>



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