Text Set to Accompany

### **Sea Without a Shore:** Life in the Sargasso

**Book by Barb Rosenstock Illustrated by Katherine Roy Text Set by Lorraine Leddy** 



#### **Primary Sources & Research Materials**

These texts tell readers more about the Sargassum weed and the Sargasso Sea.

National Oceanic and Atmospheric Administration: Expedition Logs

These expedition logs document visits by scientists to the Sargasso Sea. Learners can access mission summaries and logs, narrated videos with images from the Sargasso Sea, and more. These expedition logs bring both the Sargasso Sea and the work of scientists to life for learners.

Logs for two different expeditions are available <u>here</u> and <u>here</u>.



In this video, a Marine Research Fellow from the Sargasso Sea Commission teaches about the Sargassum weed and its endemic species. Videos and images support learners in understanding the science of the Sargassum weed.

#### **Content Connections**

These texts explore topics such as the Sargasso sea's wildlife, exploration, conservation, and more.

#### **Interactive Maps: Google Street View**

Using Google Street View, learners can visit the coast of Bermuda and look out over the Sargasso Sea. Clicking on either side of the screen will let learners "walk" along the coastline with a 360° view.

### <u>Video: The Astounding Length of Seaweed in the Sargasso Sea</u>

This video explores the Sargassum weed and the biodiversity it harbors. Learners will understand how the Sargassum weed got its nickname as "'The Floating Rainforest of the Sea" and connect what they see in the video to what they learned in Sea Without a Shore.

### Radio Clip: Seaweed is mucking up beaches. This robot could stop it – and fight climate change

This 13-minute radio broadcast introduces listeners to scientists who are inventing a robot to fight climate change. Their invention sinks Sargassum to remove the carbon it contains from the atmosphere. Learners will make connections to the floating globes they saw on the Sargassum in Sea Without a Shore.



This interactive website allows readers to scroll through and learn about the following topics: threats to the Sargasso Sea, the Sargasso Sea Commission Area of Collaboration, the sea's biological significance, global importance, and more.

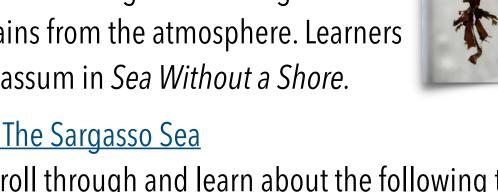
#### Creative Responses to the Sargasso Sea

On this webpage from the Sargasso Sea Commission, learners can see art inspired by the Sargasso Sea and its inhabitants. Learners may be inspired to create their own artwork based on a body of water.

National Geographic Video: Why Jack Johnson Sailed the Sargasso Sea Searching for Plastic This 3-minute video follows singer, songwriter, and musician Jack Johnson as he explores the Sargasso Sea. Learners will hear Jack Johnson's song, "Fragments," which seeks to spread the word about ocean pollution.







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#### Texts to Pair with Sea Without a Shore

These fiction and nonfiction texts can be read alongside *Sea Without a Shore* for deeper exploration of topics including ocean life, aquatic creatures, and human interaction with the sea.



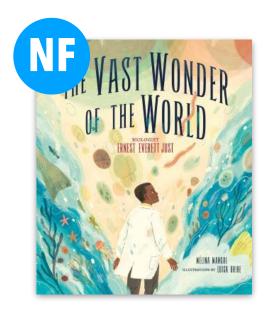
## Over and Under the Waves By Kate Messner

In this book, Kate Messner explores life in a kelp forest. Readers can compare and contrast this ecosystem with the Sargasso Sea.



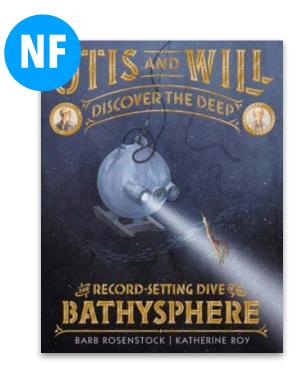
### Fish By Brendan Kearney

Finn and his dog Skip go out fishing, but run into a pollution problem. How will they clean up the mess and help marine life?



### The Vast Wonder of the World By Melina Mangal

This picture book biography tells the story of Ernest Everett Just, who paved the way in marine biology, helping us understand more about cells and the origin of ocean life.



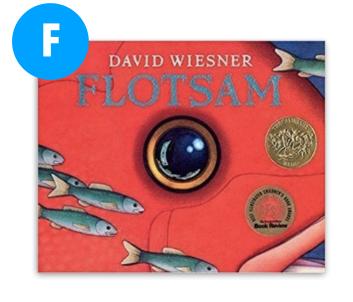
## Otis and Will Discover the Deep: The Record-Setting Dive of the Bathysphere By Barb Rosenstock

Readers will love hearing about this invention for deep-sea research, tested off the coast of Bermuda.



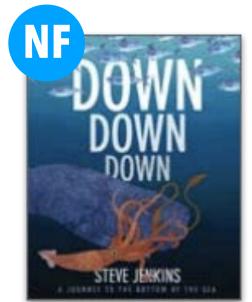
### The Ocean Gardener By Clara Anganuzzi

Ayla notices that the oncevibrant corals in the reef near her beautiful island home have turned pale. How will they help the marine life?



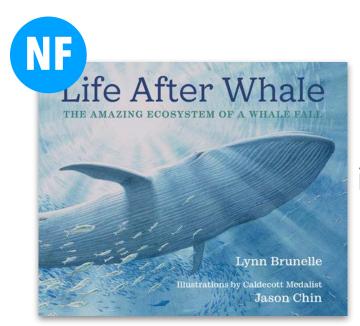
### Flotsam By David Wiesner

This wordless picture book takes readers into an imaginative underwater world. What might the ocean reveal to those who look?



# Down Down: A Journey to the Bottom of the Sea By Steve Jenkins

Readers see gorgeous illustrations of over 50 deep-sea creatures in their journey to the deep ocean.



## Life After Whale: The Amazing Ecosystem of a Whale Fall By Lynn Brunelle

This nonfiction picture book with illustrations by Jason Chin explores what happens at the end of the life of a whale. Readers can compare and contrast this ecosystem with the one in *Sea Without a Shore*.



