

April 2018

Fred Co Kids

Reading
Challenge

"Conservation"

#fcpreadtome

What is a Wetland?

A wetland is a land containing marshes or swamps. It provides a home and nutrients for any animals in the watershed.

Swamps and wetlands are large areas of water that are broken up by small islands of land and large amounts of many plants.

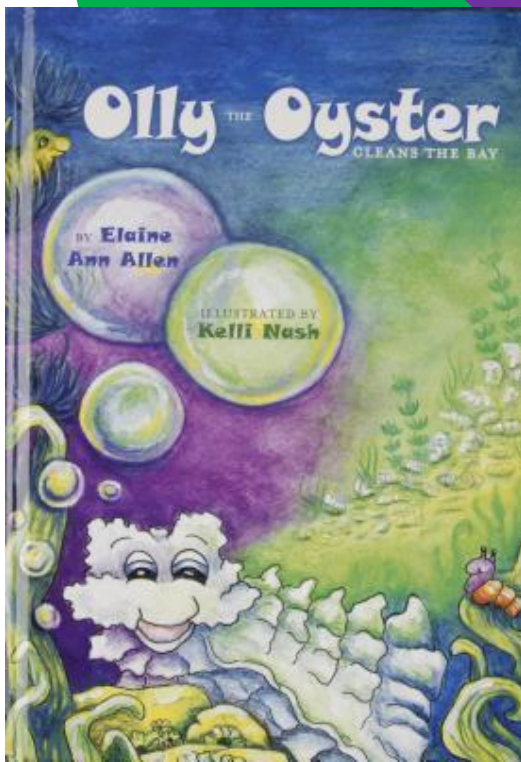
There once was a young oyster named Olly who lived in the Chesapeake Bay. He loved to drift with the currents, but Olly had been traveling his whole life and wanted to settle down. He wanted to do something important--help clean the Chesapeake Bay. But what can a little oyster do? He doesn't have pincers or fingers or sharp teeth or legs and feet. Journey under the Chesapeake Bay with Olly's little minnow friend and find out how Olly the Oyster Cleans the Bay.

What Lives in the bay?

- Fish
- Arthropods
- Birds
- Amphibians
- Reptiles
- Invertebrates
- Insects
- Plants & grasses
- Mammals
- Plants & Trees

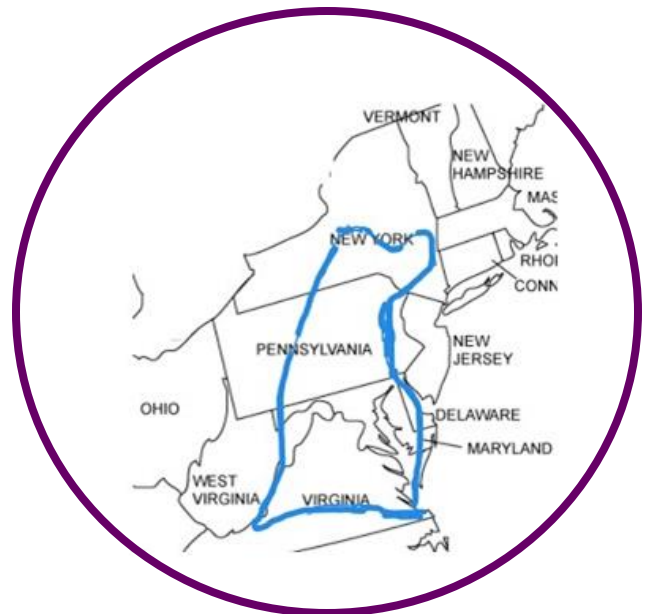
What is a watershed?

A watershed is an area of land where all the water flows into one body of water, such as a bay, stream or river. Any trash or pollution will eventually be washed by rain into in the Bay or a stream or river that leads to the Bay.



What people can do to protect the Bay...

- You can stop polluting and be careful what you throw away.
- Rain gardens are another helpful thing that you can use to help the Chesapeake Bay. They are gardens made of special plants that absorb wastewater. They can also make your yards look pretty. So, step right up and SAVE the bay! Tell your friends! You can all save the bay! You are awesome!



The Chesapeake Bay is an Estuary

An estuary is where salt and fresh water mix (this is called brackish water.) Estuaries and their surrounding wetlands are bodies of water usually found where rivers meet the sea.

Estuaries are among the most productive ecosystems in the world.



The states that are in the Chesapeake Bay watershed are:

- Virginia
- Maryland
- Pennsylvania
- New York
- West Virginia
- Delaware
- also Washington D.C