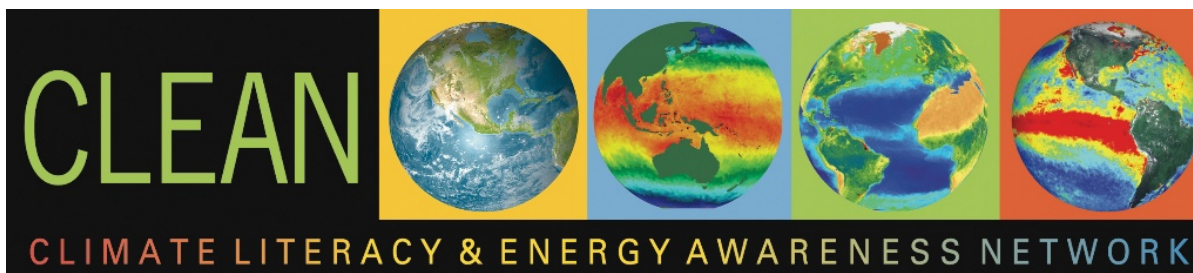
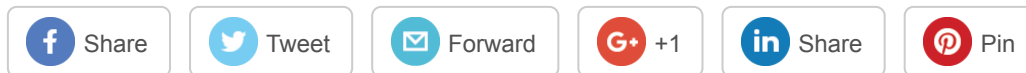


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[Warming Oceans Video](#) | [Food Activity](#) | [Seafood in the News](#)

CLEAN STEM Flash

A Timely Climate and Energy E-Learning Series to Use and Share

Topic: Aquaculture

How has underwater farming helped improve global nutrition and food security?

CLEAN Resource Feature

Video: [Warmer Oceans Affect Food Web](#)

This short video from PBS shows students that the oil spill near Alaska in 1989 is not the main cause of the decline of species in the area.

Video length: 2:31 min.

Find more resources on [fishing](#) in the CLEAN Collection.

Since the 1989 *Exxon Valdez* oil spill, populations of several animals in Prince William Sound have been in decline. However, many of



split occurred. why is this the case? This video offers an explanation.

CLEAN Resource Feature

Activity: [How Much Energy is On My Plate?](#)

This activity shows students the embedded energy that is necessary to produce various types of food.

Activity length: one to two class periods.

Find more resources on [energy consumption](#) here!

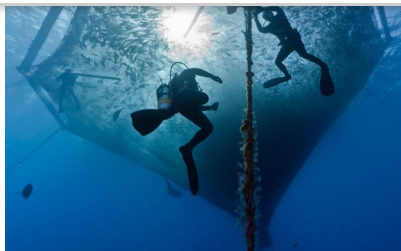
Some food takes more energy to produce than others. Help your students look at the differences in energy consumption among the different foods that they eat.



Climate & Energy in the News

According to NOAA, aquaculture (the breeding, rearing, and harvesting of animals and plants in all types of water environments) is one of the most resource-efficient ways to produce animal protein.

With a growing global population and a high demand for seafood, aquaculture can make it



FROM NOAA to learn more about this industry.

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