Farm To Market: Seafood

Assessment of Prior Knowledge:

- How many different kinds of seafood can you think of? How are these foods caught or harvested?
- Do you have to live near an ocean to eat seafood? How is seafood transported?

Vocabulary:

Seafood: Fish and shellfish that are used as food for people.

Aquaculture: The science of raising plants or animals in a body of water.

Shellfish: Water creatures that live in a shell - they are not considered true fish.

Fish Farm: A farm located in the sea or in a lake or river where fish are raised.

Caviar: Salted fish eggs, considered a delicacy in many places.

Comprehension Questions:

Fish Farm

- 1. When does a fish farmer begin taking care of his crop of fish?
- 2. What is unique about how the tilapia fish raises her young?

Shellfish

- 1. How do fish farmers raise shellfish? What do farmers use to mark the boundaries of their farms in the water?
- 2. How can you tell the age of a shellfish?

Packing

1. What is the most important thing about packing fish for travel?

Seafood Market

- 1. Where is the largest seafood market in the world located?
- 2. How do buyers at a large fish markets agree on a price to pay for fish?

Discussion Questions:

- 1. What are the advantages to raising fish on a farm? What are some advantages to catching fish in the wild?
- 2. Does learning about all the food that people get from the sea make you think differently about water pollution? How do you think pollution affects life in rivers, lakes and in the seas?

Follow-up Activities:

 Students can research fish - different species and varieties. In learning how fish live they will gain insight into the processes that takes them from the farm, or the ocean, to the market. They may also want to look into other products that come from the sea, such as kelp, and investigate how these products are used by humans.



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