

# Social Studies 4/5 - Aquaculture

**Learning Goals:**  
- Use Social Studies inquiry processes and skills to ask questions; gather, interpret, and analyze ideas; and communicate findings

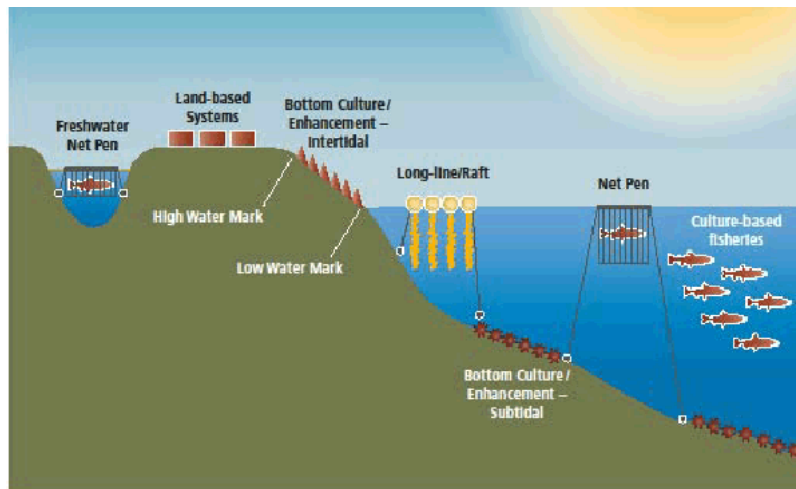
**Materials**  
Pencil  
Pencil crayons or markers  
Copy of the article (digital or printed)

**Activities**  
Read the article and complete the question below

## Aquaculture

Aquaculture is the "farming" of aquatic plants and animals. Most consumers are more familiar with the term "fish farming".

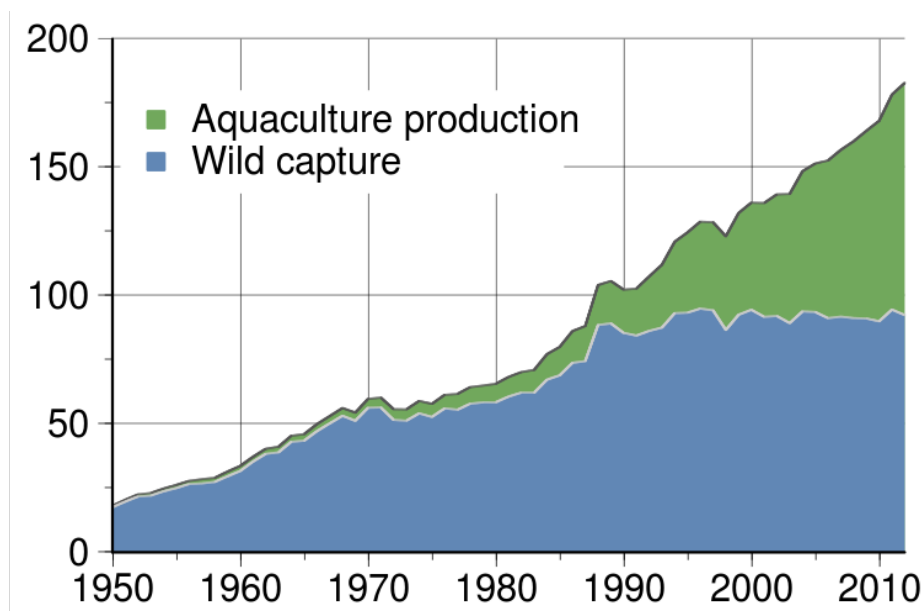
There are approximately 45 different species of finfish, shellfish, and marine algae commercially farmed in Canada. Every province and territory in Canada is involved in some form of aquaculture. Depending on the location, methods can vary quite widely.



Many species of fish and shellfish are farmed. Salmon, trout, and Arctic Char as well as mussels, oysters, scallops, and clams are all farmed extensively and available in most grocery stores.



Today, commercial use of aquaculture stocks has passed wild stocks.



**Employment:**

The aquaculture industry provides about 14 000 full-time jobs to Canadians, 95% of which are in rural or coastal areas. Most of the people working in aquaculture are younger than 40. The majority of aquaculture jobs pay well. Overall labor income in 2010 was estimated at more than \$618 million.

1) What new industry involving fish is the fastest growing fishing industry?

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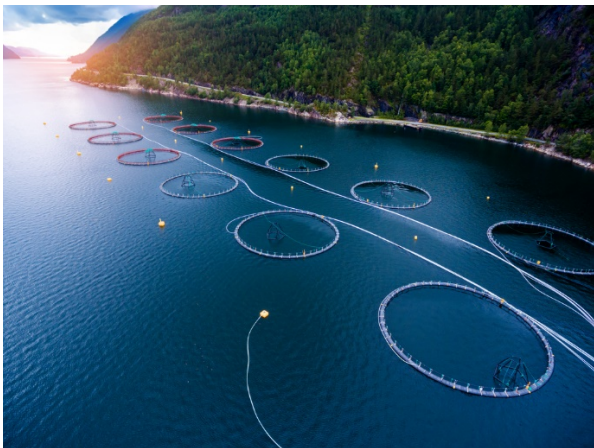
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2) Take a tour of a fish farm:

<https://www.youtube.com/watch?v=Hq7s7ynKxUc>



3) Draw a diagram of a fish farm. Make sure you label as many items as possible. Color your diagram.