

Fun Facts!

Color me!



Salmon

Fish waste can be reused as a rich **fertilizer** and **feed**

Don't need to eat much making it a **sustainable** source of **animal protein**²



Shellfish

Don't need to be fed

Captures **carbon** in their shells

Cleans the waters²



Seaweed

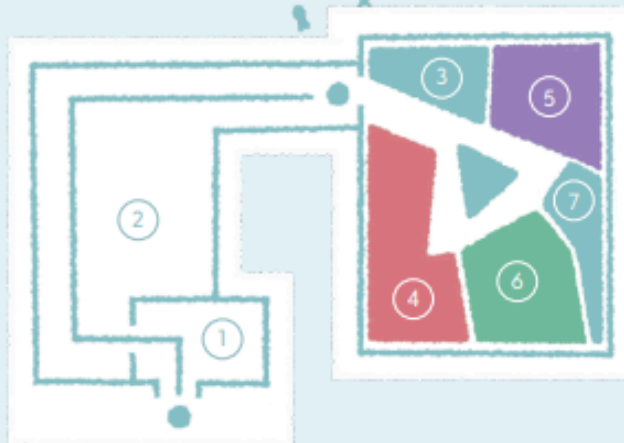
Capture **carbon** through photosynthesis

Fast growing, don't require fertilizer

Cleans the water naturally²

Exhibit Map

Learning Center



- ① Entrance
- ② Main Lobby
- ③ History
- ④ Fish

- ⑤ Shellfish
- ⑥ Seaweed
- ⑦ Future

Farming The Waters: Aquaculture is the Future!

Plan Your Visit

🕒 Open 9 a.m. to 5 p.m., 7 days a week

📍 Building 94, 901 Prince of Wales Drive,
Ottawa, ON K2C 3K1

☎ (613) 991-3044



www.ingeniumcanada.org/agriculture

Works Cited

¹"Aquaculture: Farming the Waters". Canada Agriculture and Food Museum, Ottawa.

²"Fishing for Info" n.d. Aquaculture.ingeniumcanada.xorg. Accessed March 15, 2024. <https://aquaculture.ingeniumcanada.org/en/>.

Did you Know?

Sugar Kelp can grow about 1cm a day and can reach 3 metres within only 24 months!¹



Canada Agriculture & Food Museum

How are they Farmed?



- Netpens
- Land-based tanks²



- Ropes
- Hatcheries
- Floating Cages²



- Nurseries
- Land-based farm
- Floating Lines²



How Can You Make a Difference?

1

Support Local Producers

Look for **local** or **Canadian** products.

Order **directly** from producers.

Ask grocers to carry local products in their stores.²

2

Eat Sustainably

Fish, shellfish, and seaweed are **lower cost** and **sustainable alternatives** to foods.

Ask grocery stores to make seaweed products more available.²

3

Protect the environment

Look for proof of **environmental certification** on labels.

They can help you choose sustainable aquaculture and fisheries products.²

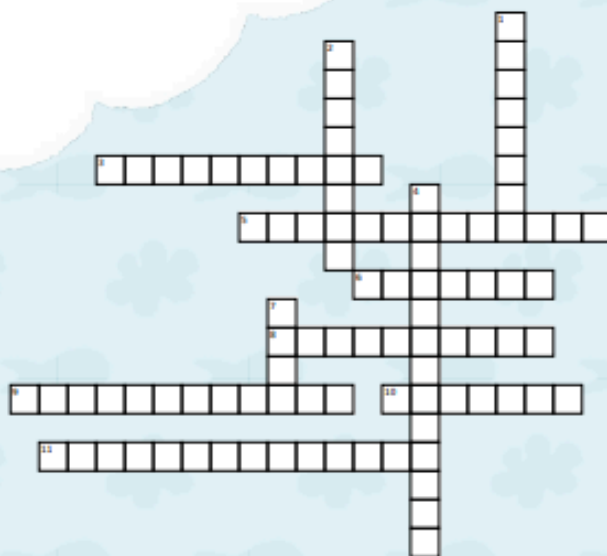


Make decisions at the grocery store to support a brighter future for aquaculture!²

Sustainability:

The practice of doing or using something **without harming** the environment overtime!²

Activity: Crossword



Find me!

Across:

- Paste used for oral hygiene
- Cocoa dairy drink
- Cleanser for hair and scalp
- Dairy alternative made from nuts
- Scented product to eliminate odours in a room
- Meal for your furry friend
- 6 piece _____ at McDonalds

Down:

- Frozen treat enjoyed on hot days
- Makeup for colouring lips
- Sauce for lettuce bowls
- Liquid applied to walls for colour

Use the **HINTS** to find the seafife hidden in your home & food!



History of Aquaculture

Aquaculture has been around for centuries. **Indigenous people** were the **first to practice aquaculture** until it took off in the 1980's as a business, becoming the industry it is today!

As most of our seafood still comes from fishing, it is crucial to grow the industry in sustainable ways to preserve the **environment** and our **communities**.¹