

Ocean Farming



OUR OCEAN

What is Aquaculture? Aquaculture is the growing or raising of plants or animals in water. It can take place in both freshwater and saltwater. Most prominent in Asia, raising aquatic organisms has been in practice for thousands of years, so fish farmers have been helping to feed the hungry for a long time! Here in the United States, aquaculture is an important resource for our nation's seafood supplies and will play a vital role in food production in the future.

Learn more about what types of animals are farmed using aquaculture below!

What can we grow?

Ocean farmers grow algae such as kelp and seaweeds, and animals such as fish and mollusks. **Fish** are animals with gills, fins, and no limbs that live in the water. For example, salmon and carp are both fish that are commonly farmed using aquaculture. But not everything that lives in the ocean is a fish! For example, **mollusks** are invertebrates that often live inside of a hard shell. Clams, scallops, oysters, and mussels are all mollusks that are farmed using aquaculture. Let's test your knowledge of fish and mollusks. Match all of the animals to their group by drawing a line from the picture to the animal group!



Mollusks!

Fish!

