



OUR OCEAN: FISH OVERFISHED

Let's go fishing!



Suggested materials

- ⌚ Small items, like 40 small paper clips
- ⌚ Large items, like 20 large paper clips or marbles
- 🥣 A bowl
- 🥢 A pair of chopsticks
- 🥄 A spoon
- 컵 A cup
- ⌚ A timer

Instructions:

1. In this activity, imagine that you belong to a fishing community that sells fish to make a living. The small items represent smaller fish that people do not often buy in supermarkets and restaurants. In comparison, the larger items represent bigger fish that people often buy in supermarkets and restaurants. As an individual who needs to support their family, you would want to catch more and bigger fish since that is what people prefer to eat.
2. Pour the small and large items into the bowl (represents the ocean).
3. A total of 3 rounds will be played where you will use different materials to “catch” the items, focusing on the larger items. For each round, you have a total of 30 seconds. After each round, record the number of items caught in the table below.
 - a. Round 1: Use a pair of chopsticks (represents a hook) to pick up as many items as possible.
 - b. Round 2: Use a spoon (represents a fishing net) to pick up as many items as possible.
 - c. Round 3: Use a cup (represents a trawler) to pick up as many items as possible.

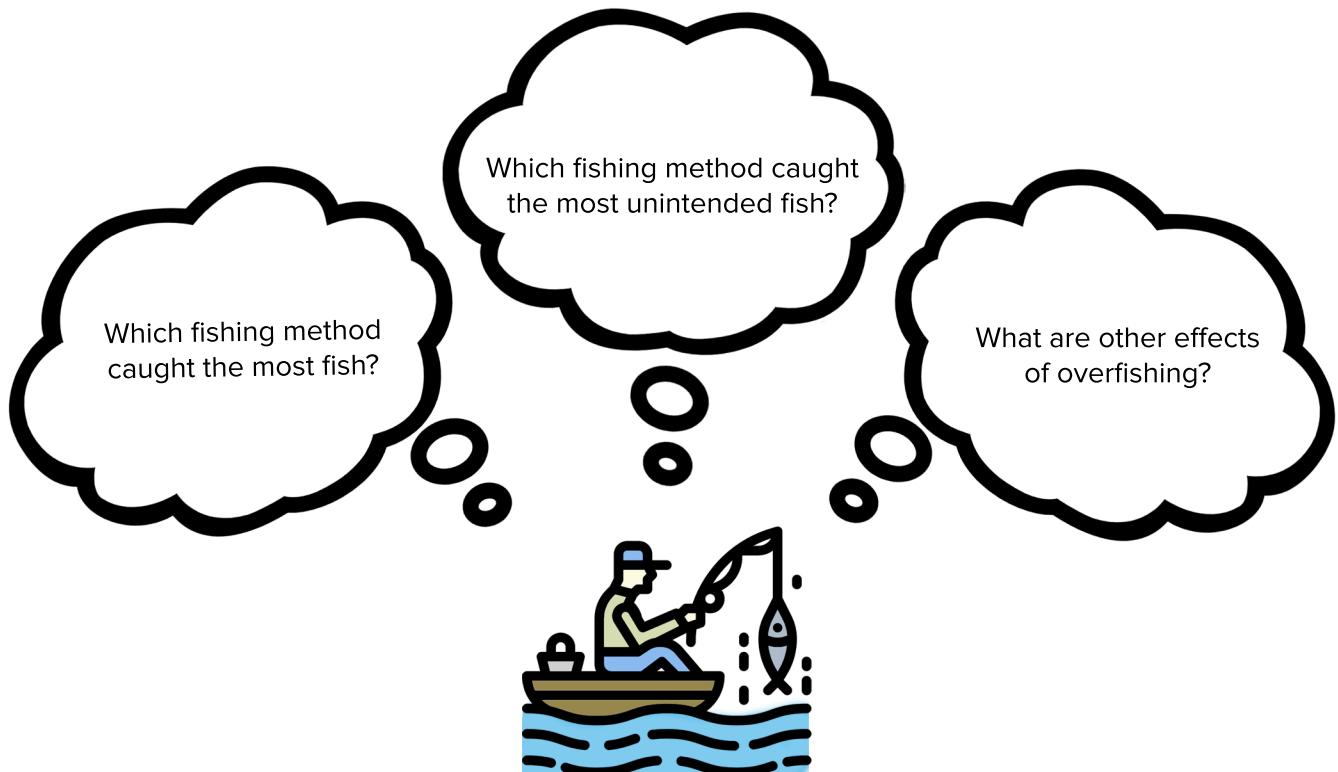


How many did you catch?

	Number of small items caught	Number of large items caught
Round 1		
Round 2		
Round 3		



Reflect: How can each of us play a part to protect the fish in our ocean?



Dive Deeper: Note when you consume seafood. Consider where your seafood comes from. How is seafood obtained from the ocean?

Vocabulary

Sustainable fishing	Obtaining fish at a rate that meets the needs of the present without affecting the ability of future generations to meet their own needs.
Fisheries	An area where fish or other marine life is caught or reared for commercial and human consumption.
Sustainable fishery	Fishing activity within this area has healthy and productive populations of fish.
Extinction	The state of the population of an organism when the last individual of a species no longer exists.
Bycatch	Any fish/marine organism unintentionally caught by commercial fishing practices.
Responsible consumerism	A consumer who buys, eats, and supports activities that have minimal to no-impact harm or exploitation of humans, animals and the environment.