Quiz your family about the importance of the ocean and the threats it faces. Discuss what you can do to help protect it.

## 1. Why is the ocean important?

A. It produces oxygen

- B. It absorbs carbon dioxide
- C. Helps control our climate
- D. All of the above

# 2. What percentage of big fish have we lost?

- A. 100%
- B. 90%
- C. 50%
- D. 21%

#### 3. How much oxygen does it produce?

- A. A lot
- B. 100%
- C. 35%
- D. 50%

# 4. What effects will climate change have on the ocean?

- A. Sea level rise
- B. More acidic oceans
- C. Coral bleaching
- D. All of the above

#### Discussion points:

Do we buy sustainably caught fish (e.g. pole and line caught)?

How much single-use plastic do we use and how can we reduce this? (e.g. beeswax wraps instead of plastic wrap. Fabric bags instead of plastic bags)

Do we "offset" our carbon when we travel? (e.g. plant trees, support green travel)

How often do we catch public transport, walk or cycle? How can we increase this?





## 5. What are the main threats?

- A. Overfishing
- B. Climate change
- C. Pollution
- D. All of the above

## 6. How does the ocean support the economy?

- A. Helps with trade
- B. Supplies food for people
- C. Tourists will visit it
- D. All of the above

## 7. What things pollute the ocean?

- A. Fertiliser that escapes farms
- B. Untreated sewerage
- C. Plastic
- D. All of the above

# 8. How much carbon dioxide can the ocean abosrb?

A. None B. 76.2% C. 40% D. 25%