



# How does plastic affect oceans and marine animals?



# No. 14 – Life below Water

## Goals:

- By 2025, marine pollution will be reduced.
- Enforce laws which stop illegal fishing, overfishing, and other destructive fishing practices.
- Minimise and address the impact of ocean pollution.



Q5: How do we solve plastic pollution once and for all?

我們要如何徹底的解決塑膠汙染？



# 世界瘋減塑，臺灣政策雖然超英趕美 但卻落後          一大截！



究竟國外是怎麼減塑的呢？



**Before we start  
today's lesson...**

# 課室座位安排

講台

805班

G1

1,3,10

G2

23,24,26

G3

4,7,12

G4

13,14

G5

33, 28

G6

21,31,35

G7

25,27,32

G8

2,6,9

G9

22,30,34

G10

5,8,11

觀課師長席

# Everything we use is made of different types of materials(原料).



# What is this?



glass bottle



newspaper



can

plastic bottle



word bank:

◆ plastic bottle ◆ can ◆ newspaper ◆ glass bottle



# What are they made of ?

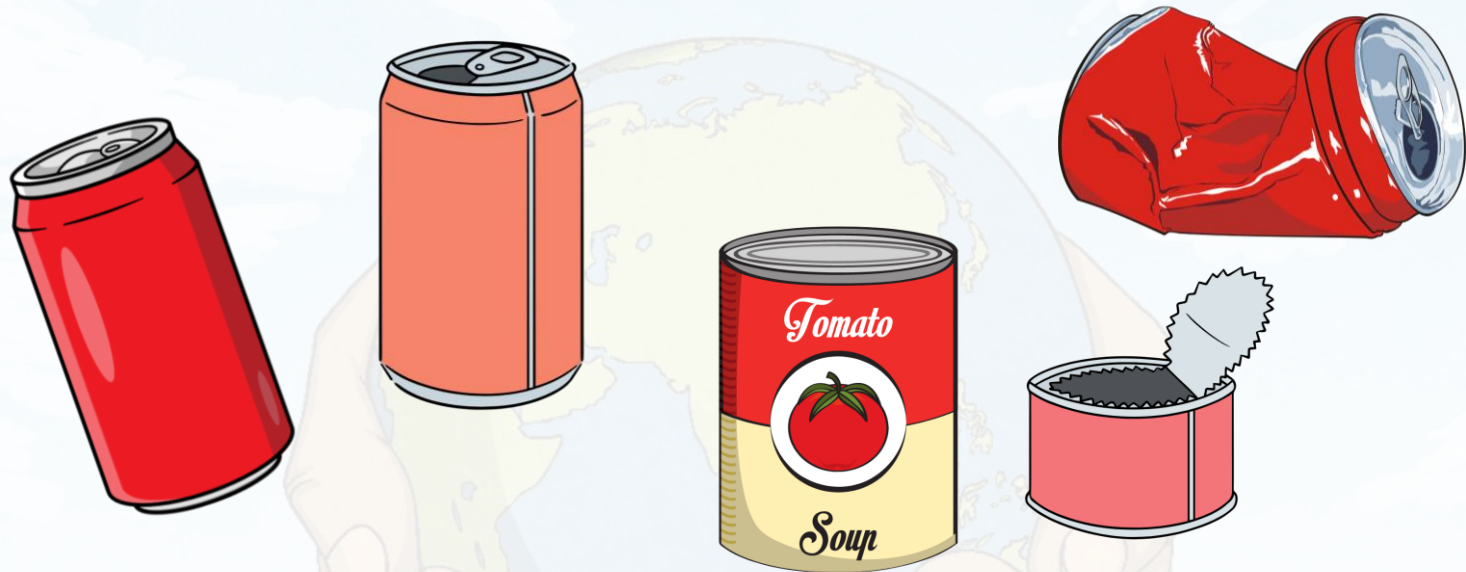


**They are made of glass .**

**word bank:**

◆ plastic ◆ metal(金屬) ◆ paper ◆ glass

# What are they made of ?



They are made of metal .

word bank:

◆ plastic ◆ metal(金屬) ◆ paper ◆ glass

# What are they made of ?



**They are made of paper.**

**word bank:**

◆ plastic ◆ metal(金屬) ◆ paper ◆ glass

# What are they made of ?



They are made of plastic.

**word bank:**

◆ plastic ◆ metal(金屬) ◆ paper ◆ glass

# Plastic waste is a big problem.



# THE NEW FOOD CHAIN



**The bottle and  
microplastic.**

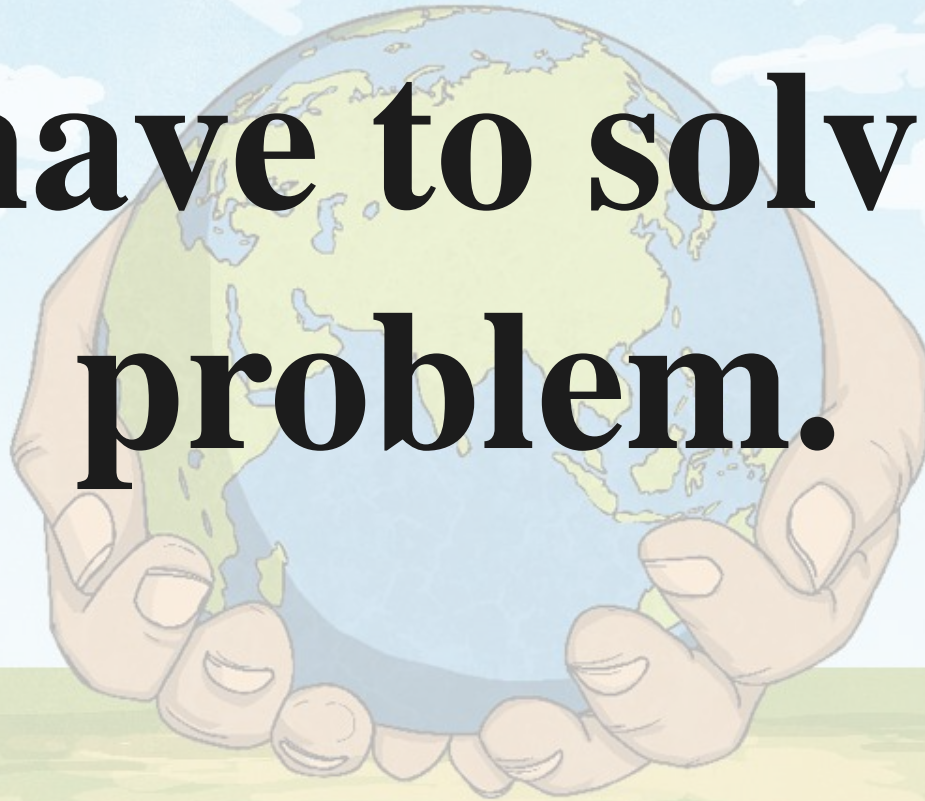


**What does  
the fish eat?**



**Plastic pollution affects the lives  
of ocean animals and humans .**

**We have to solve the  
problem.**



An illustration of two hands cupping a globe of the Earth. The globe shows continents in green and yellow and oceans in blue. A small white cloud with the word 'twinkl' in green is positioned over the globe. The background is a bright blue sky with white, brush-stroke style clouds, and a green field with a line of trees in the distance.

**Are you ready?  
Go!**



**1. What do you see in this picture?**

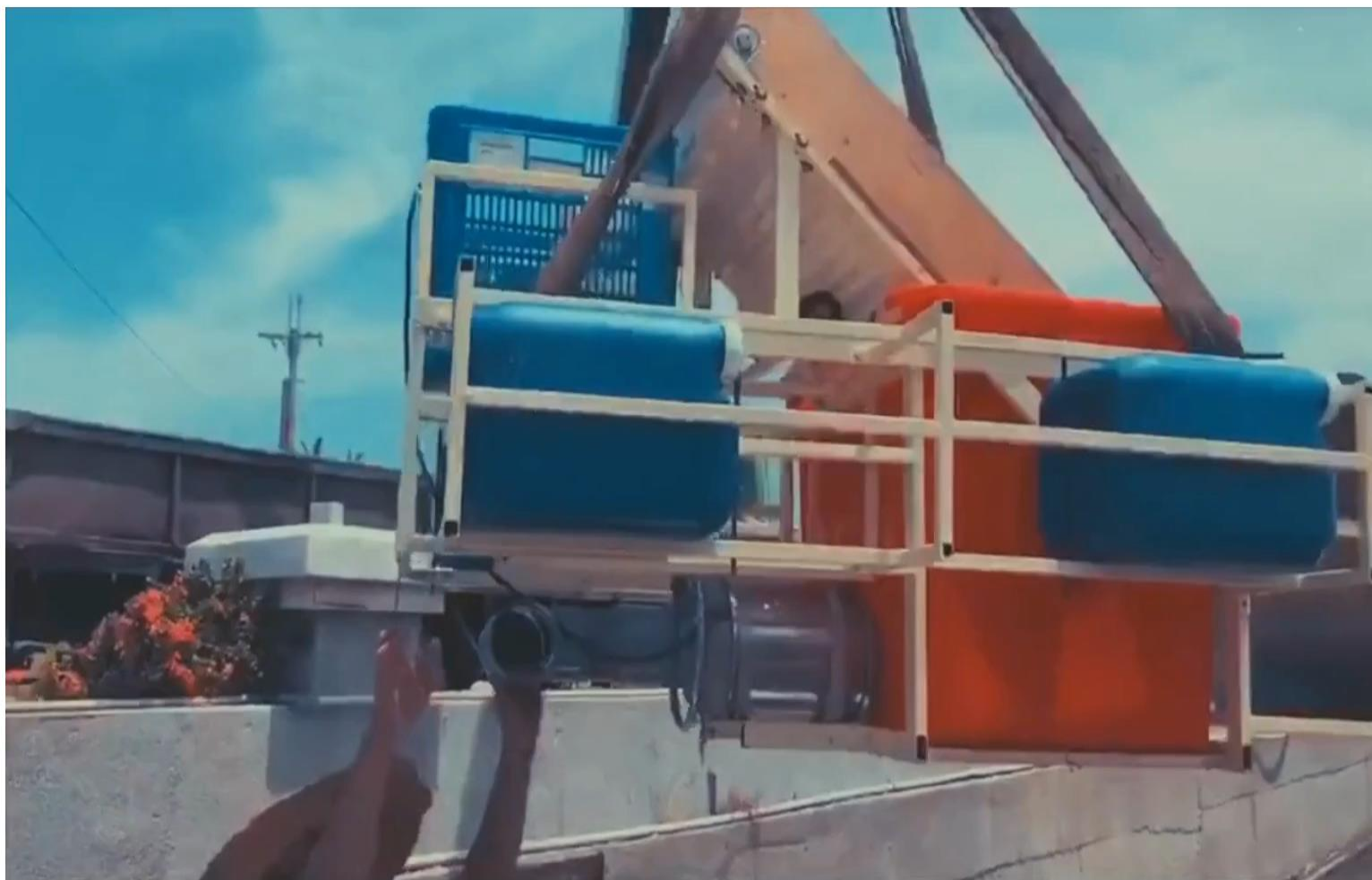


**ocean cleaner**



**2. What is this for?**

# In Taiwan...



# Discussion

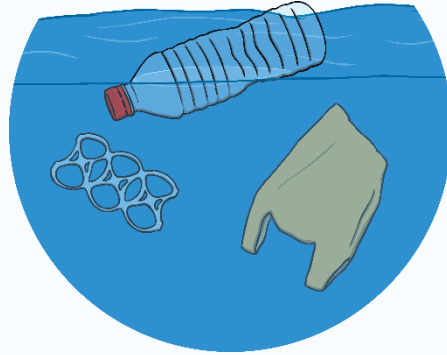
What can we do to solve the problem of plastic waste?



**action**



# Sustainability 永續



We should **make the right choices** about the products we use and where they come from.

# Plastics – What Can We Do to Help?



**eco-friendly  
bag**

**plastic bag**

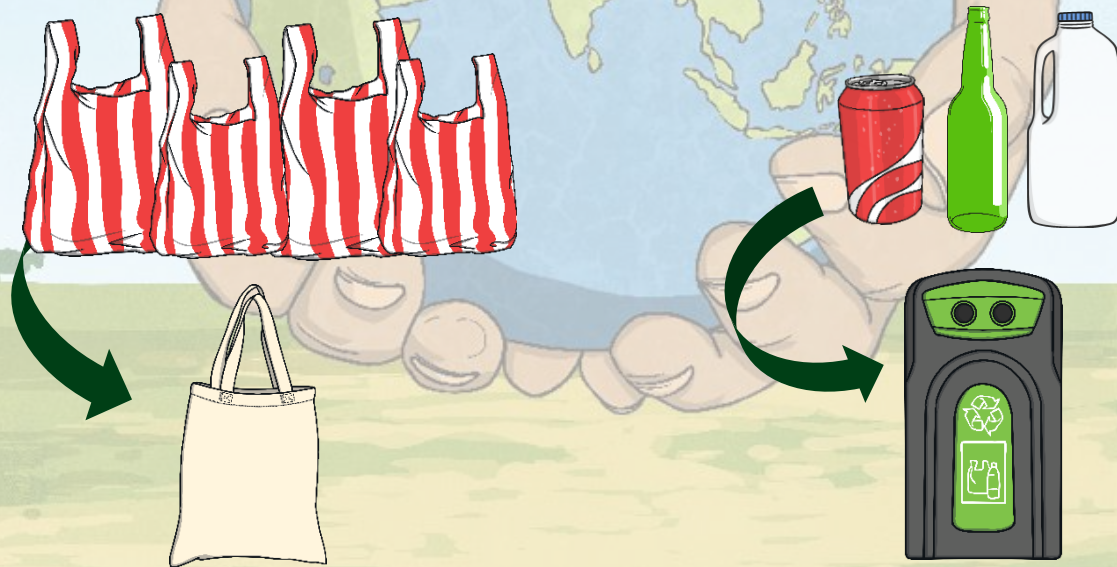


**plastic  
bottle**

**thermos  
bottle**

# Reflection

It is good/bad for the environment(環境) if I...





## Learning Task:

Plastic reduction policies in \_\_\_\_\_.

\_\_\_\_\_之減塑政策