

All About Ocean Plastics

Lots of things are made from plastic.

bags



bottles



cutlery



toys



toothbrushes



food packets



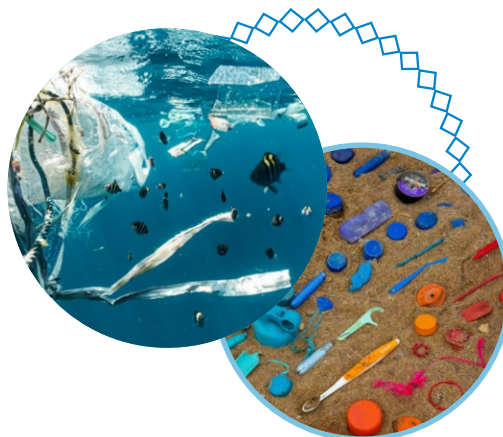
Useful Things About Plastic

- ✓ strong
- ✓ lasts a long time
- ✓ can be waterproof
- ✓ different colours
- ✓ keeps food fresh
- ✓ easy to clean



The Problem with Plastic

- ✗ Plastic is getting into the ocean.
- ✗ Plastic is harming the animals that live in the sea and on the beach.



What Can Humans Do?

Reduce

Try to use less plastic. You could use a bamboo toothbrush.



Reuse

Take your own bag to the shops.



Recycle

Sort your rubbish so that the plastic can be recycled.



Keep It Clean!

Put your litter in the bin.



Questions

1. Which of these can be made from plastic? **Tick one.**

- ☐ animals
- ☐ people
- ☐ bottles

2. Which of these sentences is true? **Tick one.**

- ☐ Plastic is food.
- ☐ Plastic lasts a long time.
- ☐ Plastic is hard to clean.

3. What does plastic do to sea animals? **Tick one.**

- ☐ It helps them.
- ☐ It heals them.
- ☐ It harms them.

4. What can humans do to help? **Tick one.**

- ☐ Use less plastic.
- ☐ Use more plastic.
- ☐ Only ever use plastic.

5. What should humans do with litter? **Tick one.**

- ☐ Leave it on the floor.
- ☐ Put it in the bin.
- ☐ Put it in the ocean.

Answers

1. Which of these can be made from plastic? **Tick one.**

- ☐ animals
- ☐ people
- ☒ **bottles**

2. Which of these sentences is true? **Tick one.**

- ☐ Plastic is food.
- ☒ **Plastic lasts a long time.**
- ☐ Plastic is hard to clean.

3. What does plastic do to sea animals? **Tick one.**

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- ☐ It heals them.
- ☒ **It harms them.**

4. What can humans do to help? **Tick one.**

- ☒ **Use less plastic.**
- ☐ Use more plastic.
- ☐ Only ever use plastic.

5. What should humans do with litter? **Tick one.**

- ☐ Leave it on the floor.
- ☒ **Put it in the bin.**
- ☐ Put it in the ocean.

All About Ocean Plastics

What Is Plastic?

Plastic is a material. It is made by humans. Lots of things that humans use are made from plastic.

bags



bottles



cutlery



toys



toothbrushes



food packets



Useful Things About Plastic

Plastic can be very useful.

- It's strong.
- It lasts for a long time.
- It can be made waterproof.
- It can be made in different colours.
- It helps keep food fresh.
- It is easy to clean.



The Problem with Plastic

Lots of plastic litter is getting into the ocean. It does not break down like natural materials, such as apples or wood. It can harm the animals living in the water and on the beach. The animals can get tangled up in plastic bags or strings. If they eat plastic, there is no room in their bellies for real food.



What Can Humans Do?



Reduce

Try to use less plastic. You could use a bamboo toothbrush instead of a plastic one. What else could you swap?



Reuse

Take your own bag to the shops so you don't need to get a new plastic one. What else could you reuse?



Recycle

Sort your rubbish so that the plastic can be recycled. How much could you sort each week?



Keep It Clean!

If you visit the beach, make sure all of your litter goes into the bin. Can you leave the beach nice and clean?

Questions

1. Which of these can be made from plastic? **Tick two.**

- ☐ animals
- ☐ toys
- ☐ bottles

2. Why can plastic be very useful to humans? **Tick one.**

- ☐ It can be used to make food.
- ☐ It lasts a long time.
- ☐ It is a natural material.

3. Fill in the missing word.

Lots of plastic litter is getting into the _____.

4. How does plastic harm animals? **Tick two.**

- ☐ The animals can get tangled up in plastic bags.
- ☐ The animals might eat the plastic.
- ☐ The plastic breaks down the animals.

5. Which word means 'use again'?

- ☐ reduce
- ☐ reuse
- ☐ recycle

Answers

1. Which of these can be made from plastic? **Tick two.**

- ☐ animals
- ☒ **toys**
- ☒ **bottles**

2. Why can plastic be very useful to humans? **Tick one.**

- ☐ It can be used to make food.
- ☒ **It lasts a long time.**
- ☐ It is a natural material.

3. Fill in the missing word.

Lots of plastic litter is getting into the **ocean**.

4. How does plastic harm animals? **Tick two.**

- ☒ **The animals can get tangled up in plastic bags.**
- ☒ **The animals might eat the plastic.**
- ☐ The plastic breaks down the animals.

5. Which word means 'use again'?

- ☐ reduce
- ☒ **reuse**
- ☐ recycle

All About Ocean Plastics

What Is Plastic?

Plastic is a material made by humans. It cannot be found in the natural world. Lots of everyday items that humans use are made from plastic.

bags



bottles



cutlery



toys



toothbrushes



food packets



Good Things About Plastic

Plastic can be a very useful material. There are many reasons that humans use it to make so many products.

- It's strong.
- It is very durable so plastic items last a very long time.
- It can be moulded into almost any shape.
- It can be made waterproof.
- It can be made in different colours.
- Plastic food packaging stops air from getting inside, which helps to keep food fresh for longer.
- It is much easier to clean than other materials, like fabric or wood.



The Problem with Plastic

Lots of plastic pollution is getting into the oceans. Plastic does not break down like natural materials, such as apples or wood. Because it is so durable, the plastics that humans have made can exist for hundreds of years!

Plastic can harm animals living in the water and on the beach. The animals can get tangled up in plastic bags, fishing nets or strings. If animals eat pieces of plastic, there is no room in their bellies for real food. This is also a problem for humans! When we ingest fish or seafood, we might be eating tiny bits of ocean plastic.

What Can Humans Do?

Reduce



Try to use less plastic in your daily life. You could use a bamboo toothbrush instead of a plastic one. Eat your meals with metal cutlery. What else could you swap?

Reuse



Take your own bags to the shops so you can avoid getting a new plastic one. Try buying your plastic toys from a charity shop so that fewer new plastic toys need to be made. What else could you reuse?

Recycle



Sort your rubbish so that the plastic can be recycled. It will be used to make new plastic products so that less fresh plastic is created. How much could you sort each week?

Keep It Clean!



If you visit the beach, make sure all of your litter goes into the bin. With a grown-up, could you do a beach clean-up?

Questions

1. Name something that can be made from plastic.

2. Which of these words can be used to describe plastic? **Tick one.**

- ☐ durable
- ☐ natural
- ☐ fresh

3. Fill in the missing word.

Lots of plastic _____ is getting into the oceans.

4. Find and copy the word that means 'eat'.

5. Draw **three** lines and match each word to its meaning.

reduce

reuse

recycle

use again

break down an item so the materials can be used to make something new

use or do less of

6. Give one example of something humans can do to help reduce plastic pollution.

Answers

1. Name something that can be made from plastic.

Accept any one of the following: bags, bottles, cutlery, toys, toothbrushes, food packets.

2. Which of these words can be used to describe plastic? **Tick one.**

- ☒ **durable**
☐ natural
☐ fresh

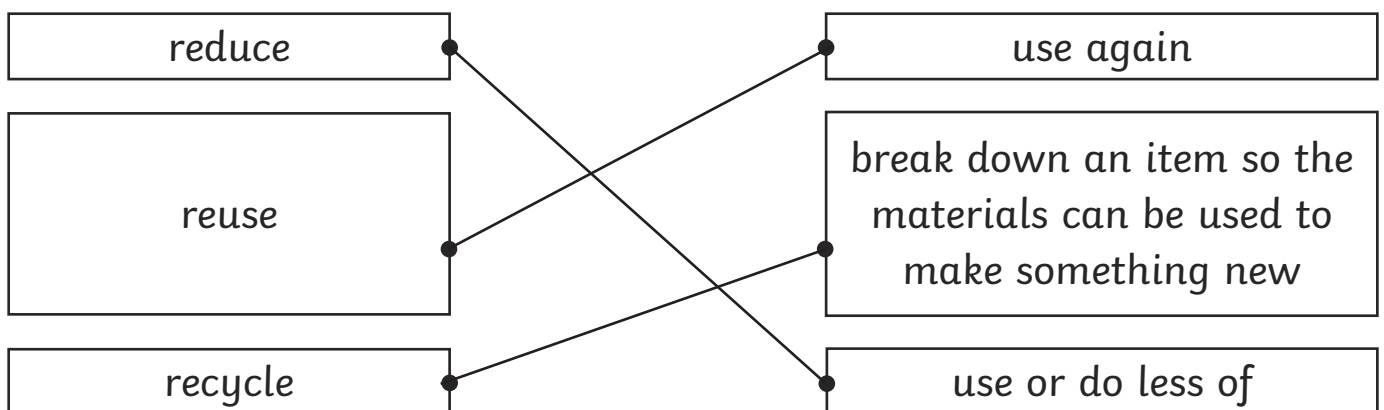
3. Fill in the missing word.

Lots of plastic **pollution** is getting into the oceans.

4. Find and copy the word that means 'eat'.

ingest

5. Draw **three** lines and match each word to its meaning.



6. Give one example of something humans can do to help reduce plastic pollution.

Accept any of the following: Use less plastic in daily life; use a bamboo toothbrush; eat with metal cutlery; take your own bag to the shops; buy toys/ items in charity shops; sort rubbish and recycle plastic; put litter in the bin; do a beach clean-up (with a grown-up). Accept any other answers that make sense.