



Someries
Infant School

Knowledge Organiser

Prime Learning Challenge: How can we save the world?

Key language



If we _____ .

We must _____ to _____ .

First it looked _____ then it looked _____ .

We can _____ because _____ .

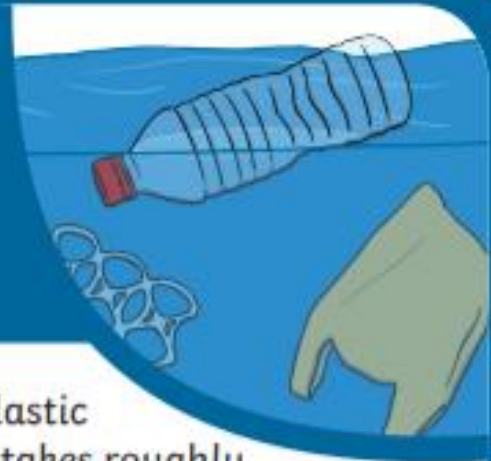
There is _____ it _____ .

We can _____ so _____ .

Key facts: ways in which we can help the environment

- We live on planet Earth; it is the home of billions of creatures. The Earth is a fragile place and it can be damaged by people. We have to keep it safe and healthy.
- We get everything we need from the Earth, including our clothes, food, shelter and medicine. If we use everything up, then there will not be enough left for everyone else.
- If we cut down trees, they won't be able to help us breathe and animals will have nowhere to live. This is caused deforestation.
- If we litter, or if rubbish is put into rivers, the water will get polluted and it can make people and animals sick.
- Plastic objects like bottles need to be recycled as they will not decompose in the environment by themselves. Plastic can also make animals very sick.

Powerful Plastic Facts



- 50 years ago, we used 20 times less plastic than today.
- The amount of plastic that humans use every year weighs the same as 30 million elephants.
- Most types of plastics are man-made.
- There are many types of plastic.
- Many are made from oil.
- On average, each Australian will use about 60kg of plastic packaging a year.
- One plastic bottle takes roughly 450 years to break down.
- Plastic bags are killing over 100,000 marine animals and birds every year.
- Every hour, Australians dump 429,000 plastic bags into landfill. That is 7,150 bags every minute!
- A 60W light bulb can be powered for 6 hours by recycling just one plastic bottle.
- Only 3% of plastic bags are recycled worldwide.

Recycled plastic can be used to make:

