



Single Use Plastics

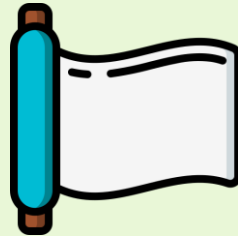
Presentation from the Eco Committee

What are single use plastics?

Single use plastics are plastics that are designed to be used once then thrown away.

All of these items are made from single use plastics:


- Water bottles
- Crisp packets
- Plastic straws
- Food packaging
- Cling film
- Plastic bags





LANDFILL

When we throw away these plastics they either end up in our environment or in landfill, where they can take up to 1000 years to decompose! This means that these plastics are filling up our environments, and as a result are harming both humans and animals.

An underwater photograph of a large whale shark swimming towards the camera. The shark's body is covered in characteristic white spots on a dark blue-grey background. The water is filled with numerous pieces of floating plastic waste, including bags and fragments, creating a stark contrast with the natural marine environment. A semi-transparent circular overlay is positioned on the right side of the image, containing text.

**By 2050 there will be
more plastic in the
oceans than there are
fish!**

Unless we act NOW!

What should we be doing to help?



01

Buy less plastic

Think about our choices when we go shopping and buy less products that use single use plastics.



02

Recycle our rubbish

Make sure you check which parts of your plastic products can be recycled and recycle these properly.



04

Re-use

When plastic products can't be recycled try to find useful ways to re-use them.



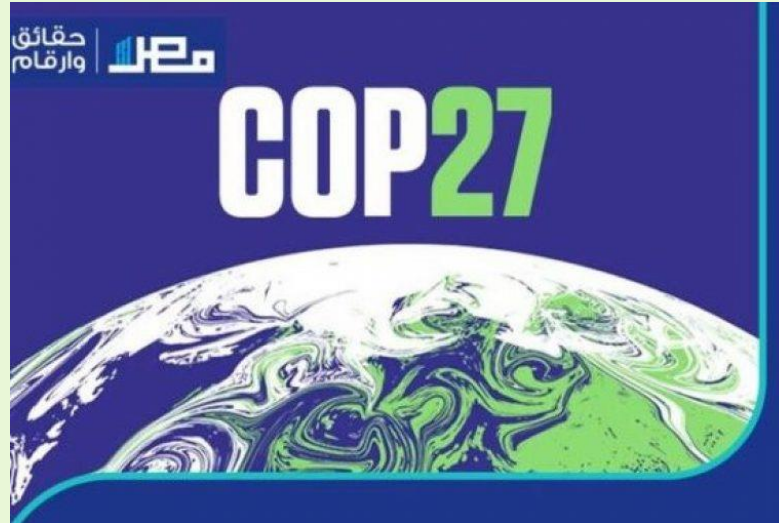
03

Use alternatives

Where possible switch to alternative, safer products. Switch to paper straws or reusable shopping bags.

COP 27

COP 27 is being held from November 6th to November 18th. COP stands for Conference of the Parties and is a yearly event when World Leaders meet to discuss climate change and what we can do about it.





What can we do at school to help?

The Eco Committee
have a plan!



WATER BOTTLES

We noticed lots of children bring single use plastic water bottles to school everyday and these have even been found littering the playground!

We are going to make it our mission to target plastic bottles this year!



The Journey of a Plastic Bottle



[https://
www.y
outube
.com/
watch
?v= 6
xINyW
PpB8](https://www.youtube.com/watch?v=6xINyWPpB8)

An infographic with a light green background. It features several stylized illustrations of plastic water bottles in various shades of green and teal, some with black caps. Small green leaves are scattered around the bottles. A large, dark green number '7,700,000,000' is prominently displayed in the center. Below this number, a dark green rectangular box contains white text.

7,700,000,000

single use plastic water bottles are used every year in the UK

Our Action Plan!!



We want to encourage everyone to use less single use plastic bottles. We will recycle and use reusable plastic bottles instead...

— **The Eco Committee**

WHAT CAN WE DO WITH A PLASTIC WATER BOTTLE INSTEAD?

BOTTLE TOP ART

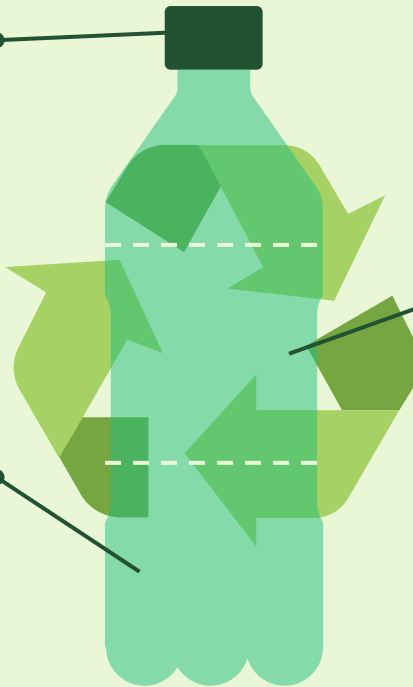
We can collect the plastic water bottle lids and use these to create a school mural

RE-USE

Instead of throwing away old bottles, we can refill these or use them as resources e.g. to measure liquid in maths

ECO BRICKS

We can use the inside of the water bottles to make eco bricks. These could be used for outdoor learning in the playground.



BOTTLE LID ART

We can collect the water bottle lids and use these to make a piece of artwork. Other schools have tried this before and it can be very effective.



ECO BRICKS



An eco brick is a reusable building block created by packing clean and dry used plastic into a plastic bottle. By filling the plastic bottle, it makes it strong enough to act like a brick!



Around the world people are using ecobricks to build in a whole new way. From indoor furniture, to gardens and parks, to structures – there are so many things ecobricks can be used to make!



**This is what your
eco bricks could
look like!**



REUSE



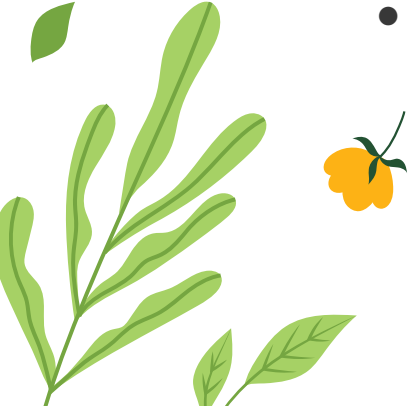
We can reuse our plastic bottles again and again for different things around the school.

We can also try to use re-usable plastic water bottles instead by filling these up each morning.



WHAT NOW?

- Start bringing single use plastic bottles to school to be recycled
- Your Eco Committee representative will collect these each week
- Bring a re-usable water bottle to school each day if you can – your Eco Committee rep will survey your class for a week to see who has made the biggest impact.



COMPETITION TIME

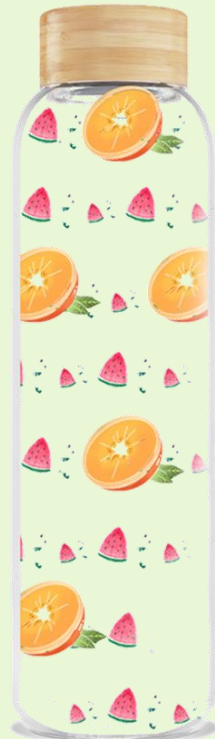
It's your turn to design your very own re-usable water bottle!

Each class will have the chance to take part in the competition.

The Eco Committee will then select one winner from P1-3 and one winner from P4-7 to have their water bottle made for real!!



Some ideas



REDUCE, REUSE, RECYCLE...WE CAN BE THE CHANGE!

