

Plastic and Waste

High Ham Church of England Primary School

Meet the Eco Council



Our journey so far....

- Children from all Key Stage Two classes applied to be a member of the eco council
- Every participant designed their own logo and declared why they would be a good eco warrior.
- Mrs Palmer selected ten eco members and awarded them with their badge.
- We set out a timetable for the year and outlined our main goals.
- We ran our first whole school Collective Worship to share our concerns and ideas on Plastic and Waste with the rest of the school.
- We lead our second whole school Collective Worship embedding our Plastics and Waste launch even further.

Additional opportunities

We have offered opportunities for children to take part in competitions/events in our local community:

Recycling Scheme

We have signed up to a recycling scheme collecting unwanted items to help the environment, but also support our PTA.

Owl Sanctuary Logo Competition

A local Owl Sanctuary requested ideas for their new logo to be added to their T-shirts and merchandise.

World Book Day Challenge

The Eco Council set the whole school a challenge. Who can create the most eco friendly costume? This could involve home made, recycled or reused. The winners will be awarded with their own Eco Craft book in a reusable shopping bag.

What's next?

• Spring Term

- Improve signage-taps, lights and displays
- Recycling station in school
- Recycle odd goods in school and raise money
- Regular litter picks-school and park
- Share and save stalls-books, toys.

Summer Term

- Meat free Mondays-to help the planet and promote healthy food.
- The Great Big Green Week in June -Wear green day/no plastic day
- After school club-make eco models such as bird feeders, bottle elephants using old plastic bottles.

Collective Worship 1



Plastic and Waste

Registered charity number 1153740

Plastic is all around us from the moment we are born



Photo: Dmitriy



Photo: L Graci

Plastic is a brilliantly useful material - strong, light, easily moulded and cheap to make



Photo: oatsy40

How much plastic packaging waste do you produce each week?



Photo: Janet McKnight

We're making more and more plastic -
every minute around a million plastic
bottles are made in the world



Photo: Matt Montagne

Plastic is used to make many single use items

Ear buds



Photo: Marco Verch

Cutlery

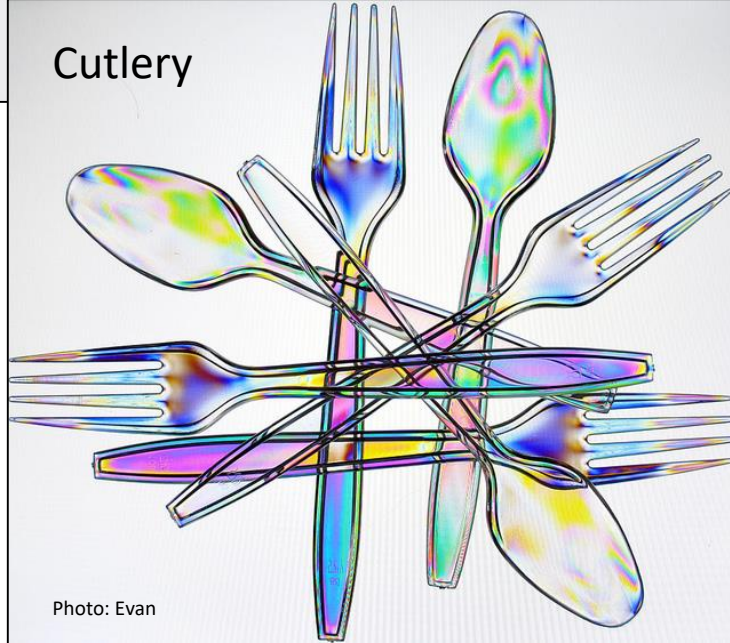


Photo: Evan

Straws

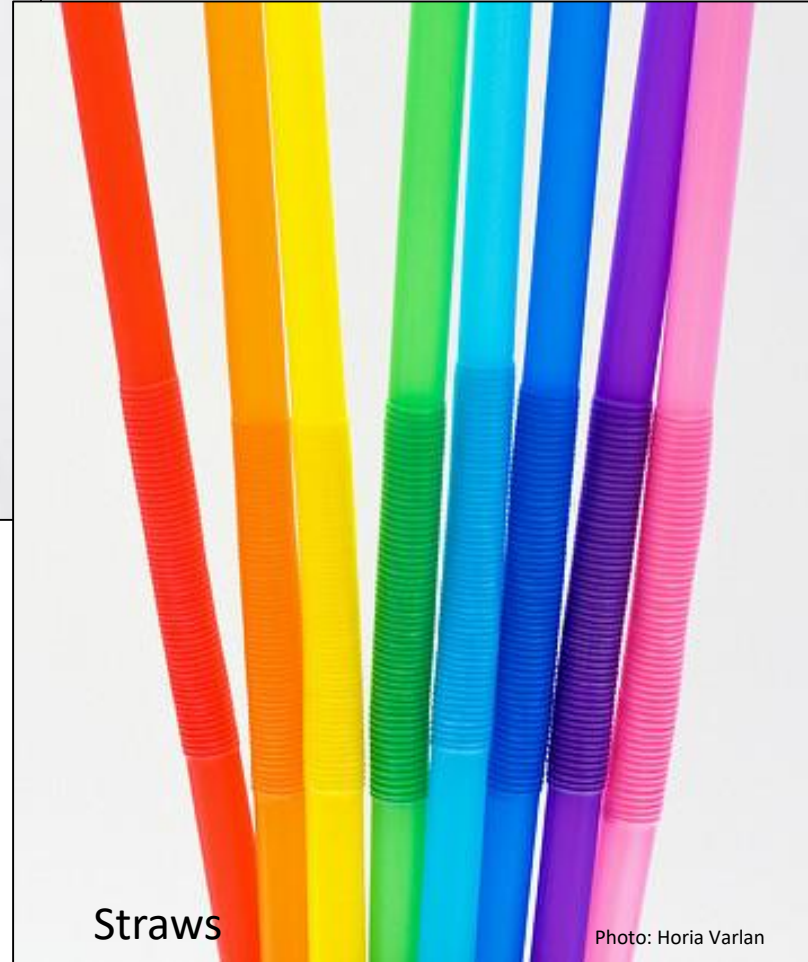


Photo: Horia Varlan

Plastic thrown in the bin will end up in landfill



Plastic does not rot away so all the plastic ever made is still in existence on our planet's surface



14 million tonnes of plastic enters our oceans every year - that's a rubbish truck every minute



Around 100,000 marine mammals and turtles and 1 million seabirds are killed by marine plastic pollution every year



Sea birds often confuse plastic with food and it can kill them



Plastic is much more difficult to recycle than materials like glass, aluminium or paper



Photo: Mike Carney

But plastic can be downcycled



It's broken down into flakes before being melted and moulded into a new shape

Plastic drink bottles can be made into other items such as fleece jackets and plastic chairs



In the UK we use about 7.7 billion plastic bottles each year but only around half of these are recycled



Photo: Mr.TinDC

Many plastic items cannot be recycled so recycling is only part of the solution



Reuse



Refuse!

Recycle

Reduce

Avoid all single use plastics

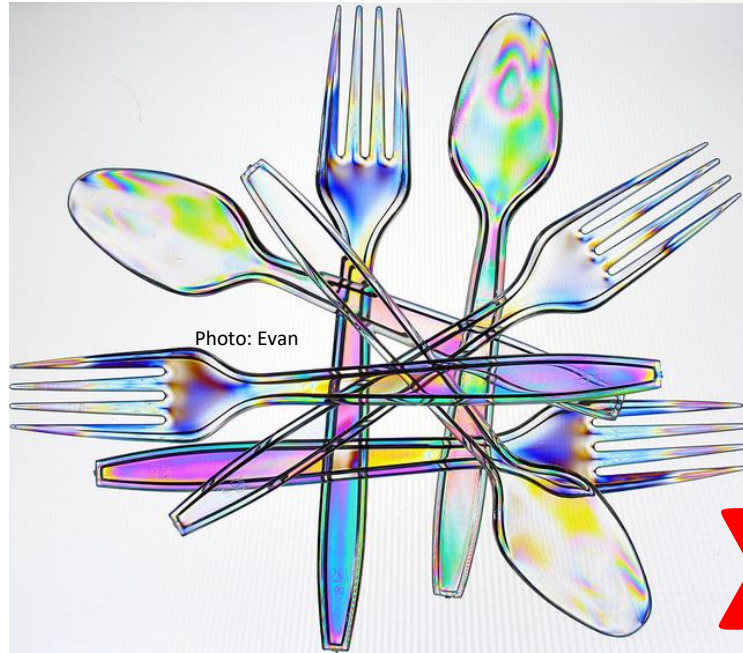
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Have a reusable drinks bottle instead
of buying single-use bottles



Carry your things in reusable bags instead of plastic bags



Use reusable containers or paper bags for your packed lunch instead of plastic bags and cling film



Recycle Plastic Whenever You Can



Together we can make a difference





To find out more, please visit

ypte.org.uk

Registered charity number 1153740

Creating a better future by inspiring young people to look after our world

Credits

We would like to thank all the amazing photographers on Flickr who allow the use of their photos for non-commercial purposes.

Your photos are helping young people to learn more about environmental issues. We couldn't have created this presentation without you!

Collective Worship 2

Collective Worship

Tuesday 27th February



Introduction

Display the image of rubbish on a beach and encourage pupils to identify different items.

Question: **How many different plastic objects can you spot?**

Question: **How do you think all these things got to the beach?**

Explain: Unless we take care, a lot of what we throw away finally ends up in the sea. Much of this rubbish, especially plastic, will stay around for hundreds of years unless we do something about it.

Introduce the video. <https://www.bbc.co.uk/teach/school-radio/assemblies-ks1-ks2-recycle-week-plastic-pollution-recycling/zqscvwx>

Time to talk

- *Newsround* reports that we use more than 35 million plastic bottles in the UK every day.
- How many plastic bottles would that add up to in one year?
- Experts think that only around half of these bottles ever get recycled.
- Many of these bottles may get used lots of times, so we can't be sure of the exact number of bottles we just use once. But clearly, we can do better.

- **Why is recycling so important?**
- **What stops people recycling things?**
- **How can we get everyone to recycle more?**

Time to sing

- <https://www.youtube.com/watch?v=DyhbovE5lrk>

Dear God,

'We thank you for our beautiful world, with its animals and trees and plants and great wide oceans.

We know it is fragile and easily damaged.

Help us today to find ways to keep our beautiful world healthy and unpolluted, for the animals and plants and children of tomorrow.

Amen.'