






What is Plastic Free Lady Bay?

-  Reducing SINGLE-USE PLASTICS
-  Part of 'Surfers Against Sewage'
-  Not just about recycling and not just about rubbish!

Why are we inundated with plastic?



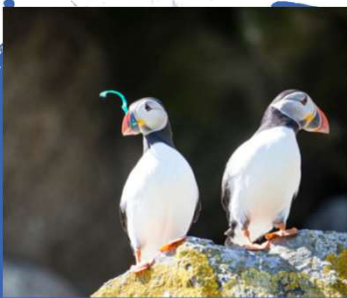
Plastic Proliferation Threatens the Climate on a Global Scale

The Global
Environmental Impact
of Plastics
May, 2019



<https://www.ciel.org/news/plasticandclimate/>

Britain is one of the biggest producers of plastic waste in the world, [second only to the US](#).

- We export about [two-thirds](#) of our plastic waste.
- In September 2020, we UK shipped 7,133 metric tonnes of waste to countries including Malaysia, Pakistan, Vietnam, Indonesia and Turkey.



- Plastic pollution is unsightly, can [entangle wildlife](#), [can be ingested](#) and block stomachs and intestines, and may [carry harmful chemicals](#).
- It can break down into small pieces, eventually to [microplastics](#) – pieces smaller than 5 mm – that can accumulate up the food chain.
- It has also been found in some of the [most remote parts](#) of the world.

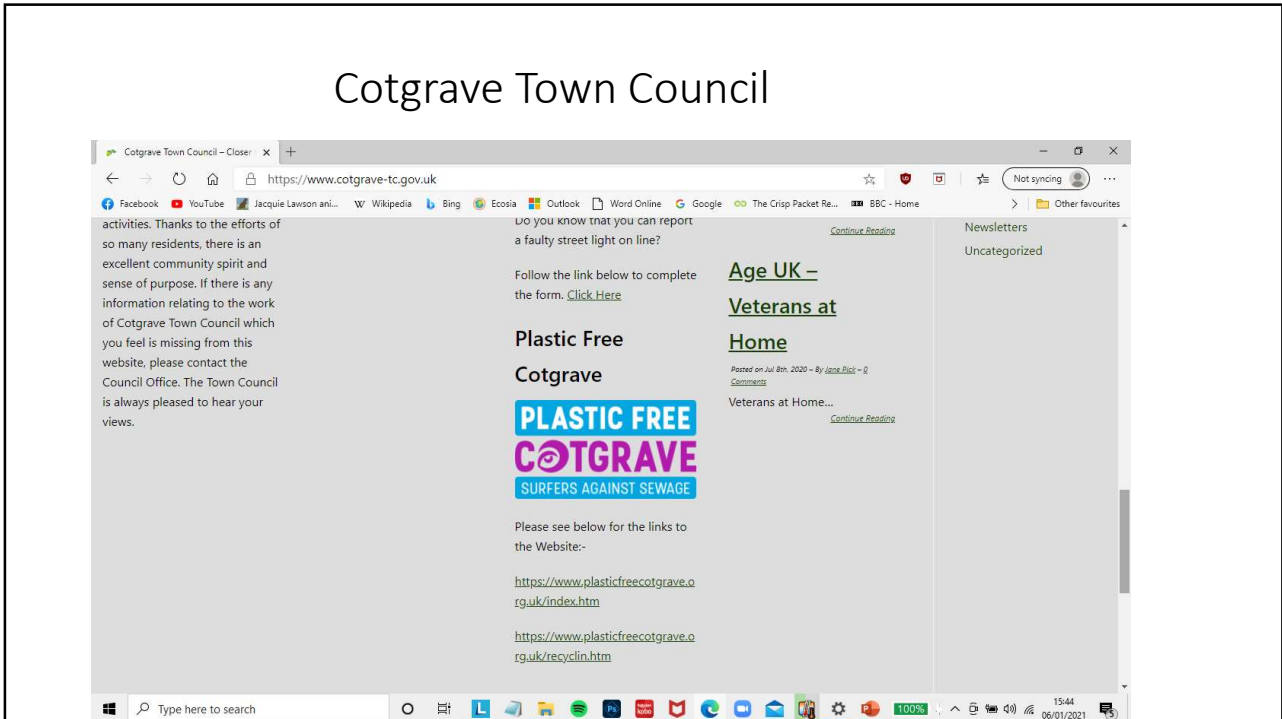


What can YOU do?

1. Set up your steering group

- People who have 'reach' into schools, churches and community groups
- Diversity
- Must include someone from the Council

Cotgrave Town Council



2. Start to engage with businesses (Champions)



3. And also with not-for-profit groups (Allies)



4. As *individuals*, you could use our Zero Waste shops:



- [The Bottle Top](#) (Ruddington)
- [The Good Weigh](#) (Trent Boulevard, Lady Bay)
- [The Simpler Life](#) (Main Street, Keyworth)
- [Shop Zero](#) (Nottingham, St James's Street)



How much
plastic can one
zero waste shop
save?

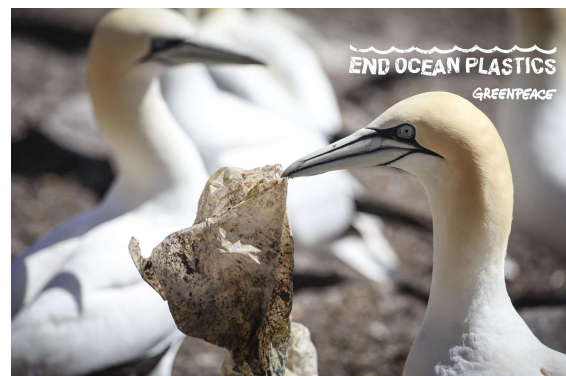
- In 8 months:
 - Rice – 560 plastic bags (500g)
 - Raisins – 150 plastic bags (500g)
 - Sultanas – 200 plastic bags (500g)
 - Pasta – 612 plastic bags (500g)
 - Oats – 325 plastic bags (1kg)
 - Shampoo – 140 plastic bottle (500ml)
 - Hand soap – 1100 plastic bottles (300ml)
 - Washing up liquid – 500 plastic bottles (500ml)

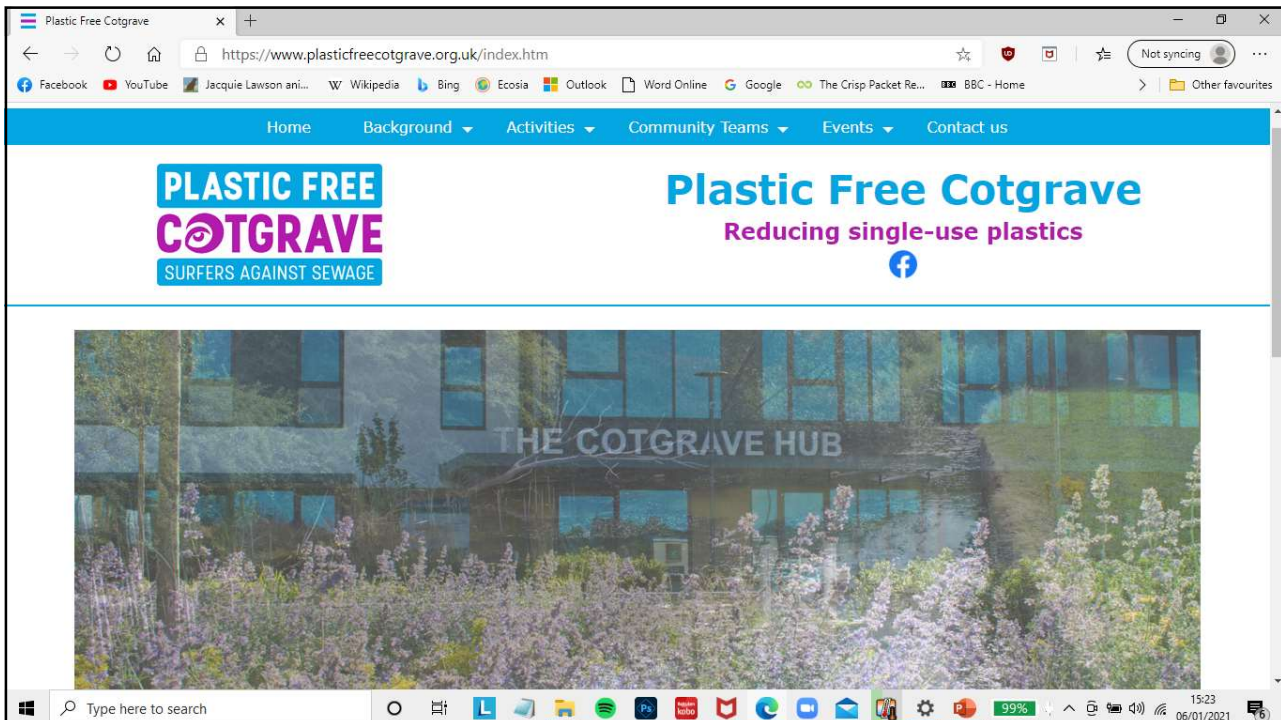
5. Raise awareness

website: [Plastic Free Cotgrave](#)

Facebook: [Plastic Free Cotgrave](#)

Offer webinars and talks eg
with Greenpeace
(was 15th March 2021)





Isn't recycling the answer? It can help, but:



- It encourages plastics use: "Never mind if I buy a bottle of water – we have good recycling through our blue bins"
- It gives manufacturers an 'out': they can use environmental consciousness as a marketing technique and boom! – sales go through the roof. "These plastic bottles are all recyclable"
- Plastic is not actually *recycled*, but *downcycled*.
- Some of it ends up overseas "Roughly [two thirds of plastic waste](#) in the UK is exported overseas for recycling."
- Soon, some will end up in the planned incinerator at Ratcliffe On Soar...

'The recycling myth' (Greenpeace)

Globally, only 9% of all plastic is recycled. The rest is burned in incinerators, goes into landfill or clogs up our streams, rivers and oceans.

The Great Pacific Garbage Patch is full of plastic. In fact, it's thought to be three times the size of France. We need to 'turn the tap off' and stop producing plastic altogether.

- Deposit return schemes
- Reusable packaging
- Commitments from Industry
- Research

