



The Lord God took the man and put him in the Garden of Eden to work it and take care of it. *Genesis 2:15* 

# DAY 4

## POP BOTTLES AND DISPOSABLE CUPS

I mentioned yesterday that "Make do and mend" was a value and attitude that we were brought up with in the post-war years. It set me thinking about other aspects of the society I grew up in.



When I was a child we had fizzy drinks (we called

it "pop") delivered on the Corona lorry. From the perspective of 2020 that seems an unfortunate name for a fizzy drink! Pop came in glass bottles on which a deposit was paid, to encourage us to return the bottle for re-use. So-called advances in technology and efficiency led to the sale of soft drinks in single use plastic bottles, oblivious to the effect that would have on the planet. The drinks we had as children may not have been good for our teeth or our health, but the bottles they came in were better for the planet than the plastic ones we get now. They still use glass deposit bottles for the sale of sodas in rural Africa. Their litter problem is bad enough. Heaven forbid that they should ever change to plastic.

When I was a child – and even after I came to Croydon as an adult – we had milk delivered to the door in glass bottles, and we left the empty bottles out to be taken away and re-used. Some people still get their milk that way, which is good, but the way shopping habits have changed means that for most people milk now comes in a plastic bottle that can only be recycled – though having said that, one of my daughters recently shared with the family a great idea for using them to make model elephants with the children!

In the last two decades or so coffee shops have proliferated in this country, and with them came the idea of take-away coffee or tea. That required disposable cups, and they were even worse than plastic bottles because they were made of cardboard with a waterproof plastic lining, and so could not be recycled. It is annoying to be given one of these cups, with a lid, even when I am going to drink it in the café. Sales assistants sometimes think I am being awkward if I insist on a cup that they can wash up and use again!

When we began to realise what harm all this was doing to the planet, some of us started taking our own refillable cup, and the cafés hit on the idea of offering us a discount for doing so. And just as we got used to carrying a cup around with us, a pandemic put an end to that practice – at least for the time being.

The worst example of the "throw away society" I ever came across was the hall of residence where our son lived for a year in Milwaukee, U.S.A., where every meal was served on what the Americans call Styrofoam plates with plastic cutlery. Our son staged his own one man protest: he bought a china plate and bowl and a metal knife, fork and spoon, and transferred his meal to these at the point of supply. Using take away plates and disposable cutlery for every meal is sub-human.

The BBC documentary "Drowning in Plastic", narrated by David Attenborough, shone a light on the perilous state of our oceans due to plastic pollution. Most traumatic was seeing how many small pieces of plastic were removed from the stomachs of sea birds and sea creatures. Plastic litter is disgraceful and inexcusable. As responsible citizens of the world we all need to do our bit to eliminate single use plastic from our lives.

I hope that my great grandchildren, who are yet to be born, will one day be amazed to discover that once upon a time we used plastic wrappings, bags, bottles and cups and threw them away after using them only once!



Worth a watch: **Great British Sewing Bee** Episode 6 of series 6 on BBC iPlayer

It's reduce, re-use, recycle week!



### Looking after our planet one small step at a time!

Save on food miles, money and plastic as well as eating healthily by growing your own salad!

# Indoor Salad in a Flower Pot !



Find a plastic box with holes in the bottom – or you can reuse a favourite flower pot that you already have at home!

You will also need some potting soil and some lettuce seeds.

Fill the container  $\frac{3}{4}$  of the way with potting soil. Sprinkle some of the seeds over the compost – you don't need too many.

Now fill the pot the rest of the way with potting soil. Place the container on a water-proof tray, then sprinkle the soil with water.

Water regularly and over time germination will take place and the plants will need to be thinned out.

As the lettuce grows you can harvest the leaves from the centre of each plant as needed, and more will appear.

As you watch it grow and eat it, thank God for the miraculous way he provides us with our food!



### ACROSS:

- 2 Mean global temperature is getting \_\_\_\_\_
- 6 We must \_\_\_\_\_ God and our neighbour
- 7 We need to \_\_\_\_\_ our Maker's instructions
- 8 Large areas of tropical forests are axed to grow this (3,5)
- 11 The best time of day to water the garden (abbr)
- 13 Grow this to attract butterflies
- 14 This kind of rain is harmful
- 15 Alarmingly, the extinction rate of plants and animals is doing this
- 18 598 \_\_\_\_\_ people in Africa have no access to electricity
- 20 We have not \_\_\_\_\_\_ for our world as we should
- 21 What our diet should be like
- 24 How to stay fit
- 25 A fossil fuel that contributes to global warming
- 26 A great source of Vitamin D
- 27 It is good to plant these so they can absorb excess carbon dioxide
- 28 First name of Swedish schoolgirl and climate change activist

### DOWN:

- 1 The reason we are doing Rendezvous differently this year
- 2 We should try to \_\_\_\_\_ our planet recover
- 3 We should try to live in a way that does not \_\_\_\_\_ our planet
- 4 Good to eat for their high iron content (3,5)
- 5 Maker of the heavens and the Earth
- 9 These could help thosein parts of our world with no electricity \*
- 10 Is there a way to save energy and help others too? \*

(\*See over for details of how! 😎)

- 12 There is too much of this in our oceans
- 16 The source of life for Egypt
- 17 One of the coldest places on the planet (5,4)
- 19 The percentage of adults in England who are overweight or obese
- 22 You can help the planet by switching to this type of energy
- 23 Fossils fuel energy is definitely not this!

Alternative clues

#### ACROSS:

- 2 Further up
- 6 A 'hearty' emotion
- 7 Go after
- 8 Tropical trees that produce a food additive
- 11 The day before
- 13 Plant with large purple flowers
- 14 Not alkaline
- 15 Going up
- 18 Big number
- 20 Looked after
- 21 Not sick
- 24 Physical activity
- 25 A fossil fuel used on open fires
- 26 Our nearest star

Solar

Aid

- 27 Large plants
- 28 \_\_\_\_\_ Thunberg a <u>'great</u>' person *(anagram)*

- DOWN:
- 1 Disease caused by the pandemic
- 2 Assist
- 3 Endanger4 Used to make milk and
  - meat alternatives (3,5)
- 5 Deity
- 9 Sun-powered illumination
- 10 Not no
- 12 Too much of our food packaging is made of this.
- 16 Egypt's river
- 17 Most northerly point on the planet (5,4)
- 19 10 x 7
- 22 An eco-friendly colour
- 23 Not dirty

SolarAid is an international charity, founded in 2006 to combat poverty and climate change, providing access to solar lights in Malawi and

Zambia to help catalyse solar market

You can support their work by:

- buying solar powered torches from their website free energy for you!
- donating directly £4 will help provide solar lighting to a family without electricity



Check your Eco-Warrior credentials with this fiendish crossword puzzle!



Need an easier challenge? Don't worry!

Turn to the back page - different clues - same answers!





Name above all Names © Mary Fleeson / Lindisfarne Scriptorium 1999-Present



