# Did you know?

Plastic is a fossil fuel\* derivative. In fact, plastic is a cheap raw material only because it is a by-product' of the fossil fuels industry.

> \*Fossil fuels are naturally formed in the Earth's crust, from the remains of dead plants and animals. They are non-renewable resources.

A<sup>\*\*</sup>by-product is a product that is created during the manufacturing process of something else.

From life saving medicines to space travel plastic established its indomitable presence in the everyday life of human beings in no time.

PLASTIC? NOT FANTASTIC

Plastic has several chemicals added to it, to give it it's colour, texture, thickness etc.

**OH NO! IT'S PLASTIC** 

Single-use plastics are intended for immediate use and disposal, often ending up as waste in dump yards,or the environment.

Half of all plastics manufactured, have been made in the last 15 years.

23 million tonnes

1950

448 million tonnes

**Over 800** million tonnes!

BUT WE KEEP MAKING MORE AND MORE

2050

### **PLASTIC IS** FRYWH EV the air we break

scientists have round to

\*'s been found in foot

ter wilk

It's been round in water verest to the mariana IT'S EVERY WHERE From Mt. Everest

in our blood



## REFUSE

Say 'NO' to single use plastics. Avoid buying items that come wrapped in single use plastics. This could be plastic water bottles, carry bags etc

make a difference?

## REPURPOSE

Instead of throwing something way, why not find a different purpose for it? Bottles can be plant holders. Make art out of wrappers. Be creative!

REDUCE -> ) (

Do you like buying new things? Can you reduce how much you buy? Lots of things come packed in single-use plastic - so buying less works!

### RECYCLE

Some plastics can be recycled. If you keep these separate, you can give them to your local wasteshop, who will send it to be recycled.

REUSE

Lots of materials last long and can be reused - things made of cloth, and metal for example. Choose products made of these materials over plastic.

over plastic. WHERE'S YOUR MANJAPPAI?

णित्रभूतिया

CAG Citizen consumer and civic Action Group

Citizen consumer and civic Action Group (CAG) No.103 (First Floor), Eldams Road, Teynampet, Chennai 600 018.

www.cag.org.in | T: +91(44) 2435 4458 | 2435 0387 Email helpdesk@cag.org.in

in X f 🙆 🗟