

WORLD ENVIRONMENT DAY

5TH JUNE 2022

PILIKULA BIOLOGICAL PARK



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PILIKULA

We have #OnlyOneEarth...



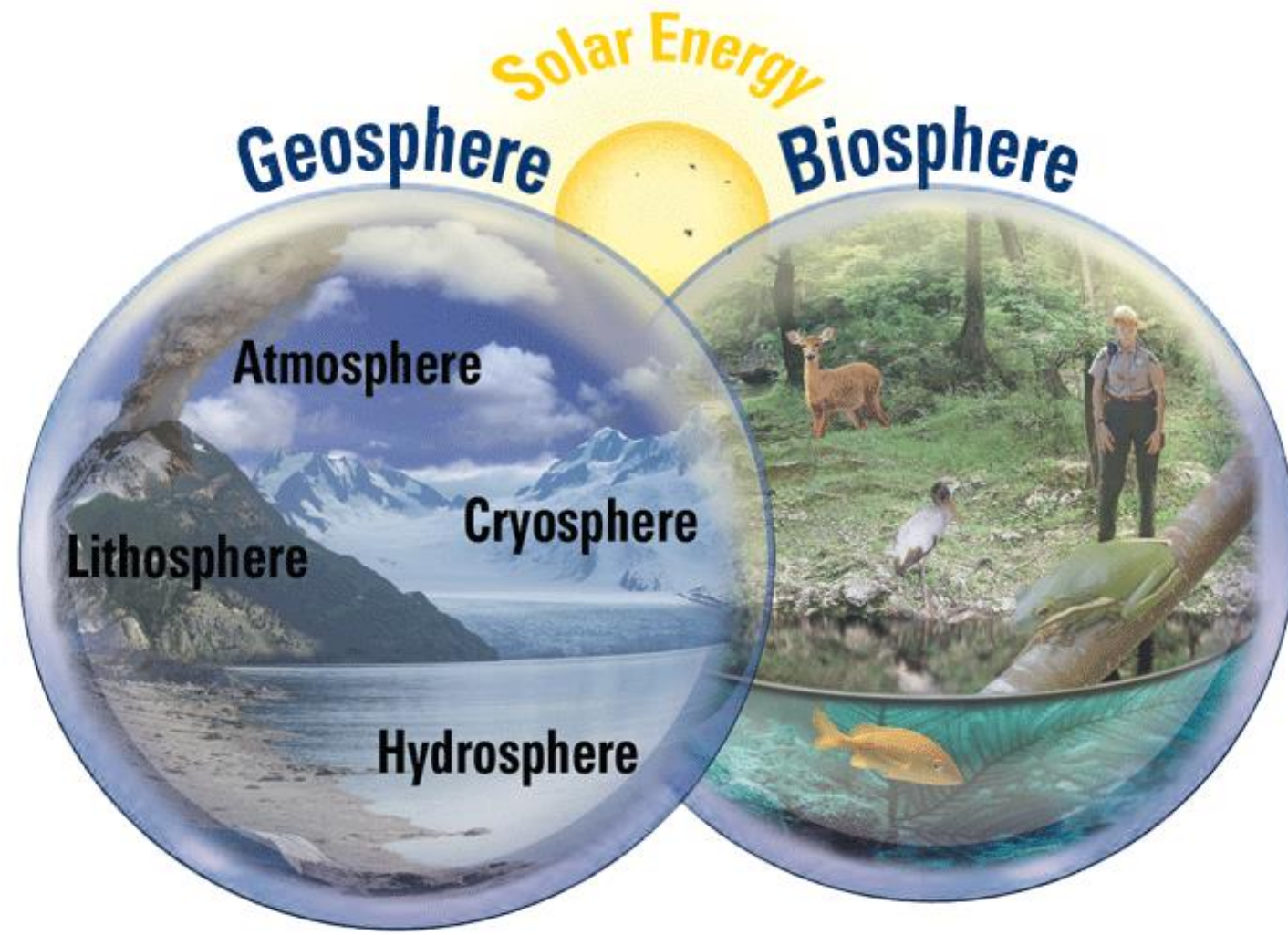
Why is world environment day celebrated??

- **World Environment Day 2022** is the biggest international day for the environment. Led by the United Nations Environment Programme (**UNEP**), and held annually, it has grown to be the largest global platform for environmental outreach. It is celebrated by millions of people across the world.
- World Environment Day 2022 is hosted by Sweden. "**Only One Earth**" is the campaign slogan, with the focus on "Living Sustainably in Harmony with Nature". 2022 marks 50 years since Stockholm Conference which led to the designation of 5 June as World Environment Day.
- After UN general assembly designated 5th June as World Environment Day in 1972, the Day has also become a vital platform for promoting progress on the environmental dimensions of the Sustainable Development Goals. With the United Nations Environment Programme (UNEP) at the helm, over 150 countries participate each year. Major corporations, non-governmental organizations, communities, governments and celebrities from across the world adopt the World Environment Day brand to champion environmental causes.

What is environment?

- Environment is our surrounding. It naturally comprises of both biotic (living components such as plants, animals) and abiotic (non living components such as air, soil , water) factors . It is an external factor/stimuli/resource wherein organisms develop, interact , survive.
- When organisms interact with its surrounding, an ecosystem is formed. Natural and Artificial are the 2 types of environment. Based on the components, the environment may also be classified into :
 1. HYDROSPHERE : aquatic environment (marine, such as oceans and seas, and freshwaters, such as lakes and rivers),
 2. LITHOSPHERE : terrestrial environment (land), and
 3. ATMOSPHERE : atmospheric environment (air).

Together they form the BIOSPHERE.



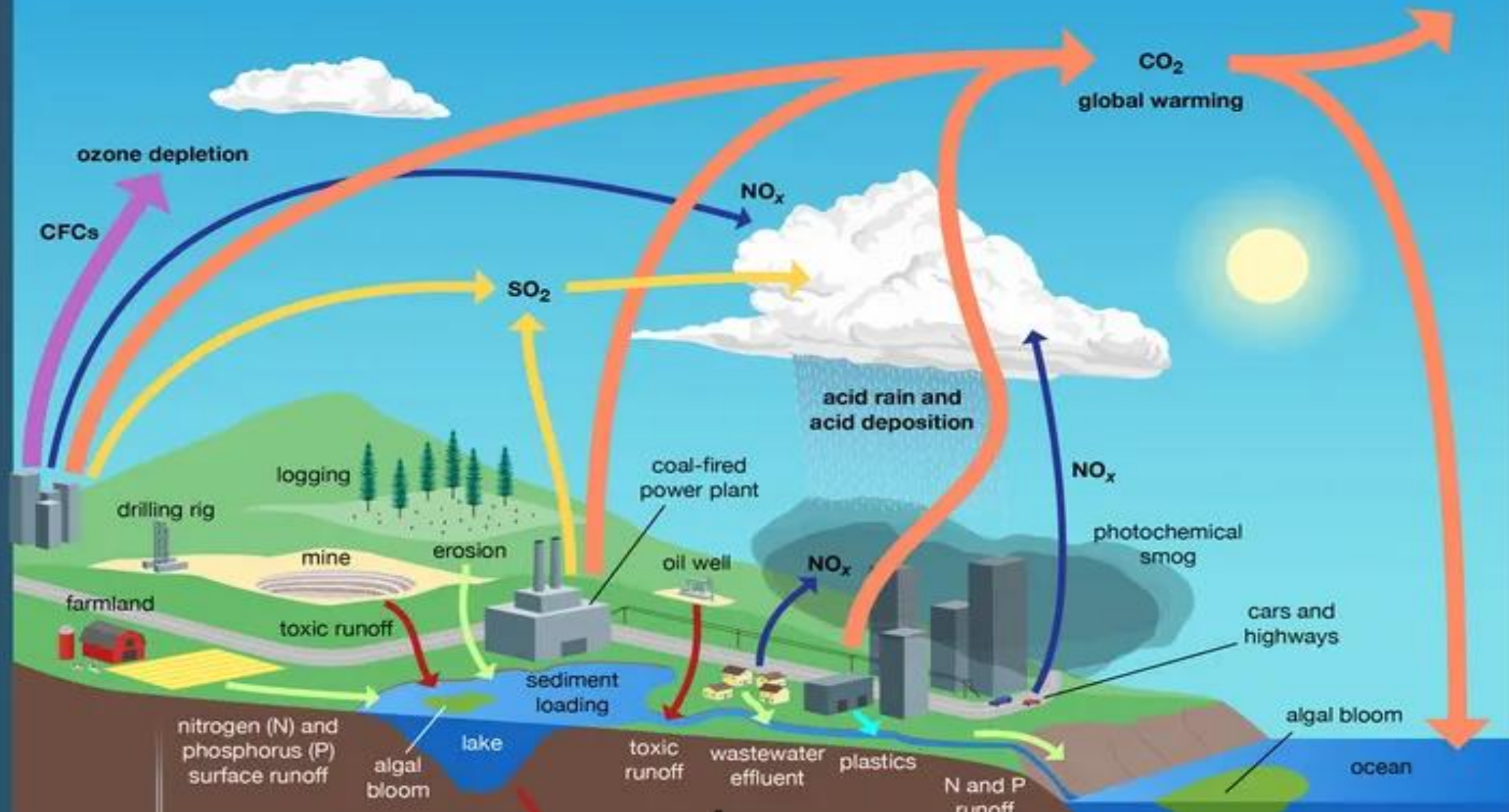
What is environmental conservation?

- Environmental conservation is a practice that paves the way for protecting the environment and natural resources on the individual, organizational as well as governmental levels.
- **THE THREATS:** There are various core environmental issues that are taking a heavy toll on human lives. Ranging from overpopulation, hydrological issues, ozone depletion, global warming to deforestation, desertification and pollution, all these issues pose a severe threat to the existence of species including humankind.

Why do we need to conserve the environment ?

- To reduce air, water and land pollution
- To facilitate the conservation of natural resources for our future generations
- To ensure the protection of biodiversity
- To implement sustainable development
- To restore the ecological balance
- To save our planet from harmful repercussions of global warming

AIR, LAND, AND WATER POLLUTION





PILIKULA BIOLOGICAL PARK



EFFECTS OF DEFORESTATION

- Droughts
- Wildfires
- Increase in temperature
- Animal death and/or extinction
- Vegetation and Resources lost



#OnlyOneEarth...

LIVING SUSTAINABLY IN HARMONY WITH NATURE – OUR ROLES AND RESPONSIBILITIES

• WHAT IS SUSTAINABILITY?

- environmental sustainability is the practice of interacting with the planet responsibly. We do it to avoid depleting natural resources and compromising the future generation's ability to meet their daily needs.

• WHAT IS COEXISTENCE?

- Coexistence - when populations of several species that utilize the same limiting resources manage to persist within the same locality. coexistence helps people share the landscape with wildlife and using innovative tools to reduce the conflicts that often occur with wildlife in their natural habitats.

Reduce + Reuse + Recycle + Compost





CHOOSE
we can make a
CONSCIOUS decision
on whether we buy a
product or not



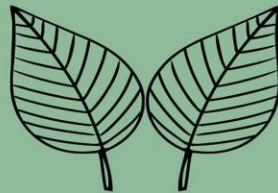
WAYS to START LIVING a SUSTAINABLE LIFE



RESEARCH
find out where the
item comes from &
what **ETHICAL**
stance the company
holds



SHOP LOCAL
this helps support
small businesses &
jobs, & can
have **LESS** impact
on the environment



START SMALL
small changes right
now can make a big
difference.
ENCOURAGE those
around us to start the
change



QUESTION
ask ourselves if we
really need it. Give
ourselves 10 minutes
to **REFLECT**



SWAP
our friends often
have items we can
EXCHANGE which
saves us buying
new things



OFFSET
if we can't buy it
sustainably right
now, how can we
offset its impact?
Get
CREATIVE

ZERO WASTE TIPS



Bring your own
shopping bag



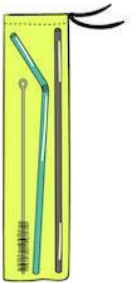
Bring your
own cup



Use reusable
water bottle



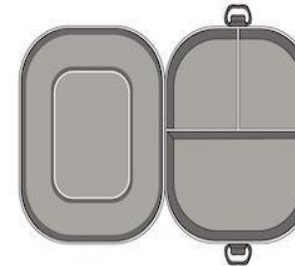
Use your own
eco bags



Use reusable straw



Use glass jars



Use your own lunch box



Bring your
own cutlery



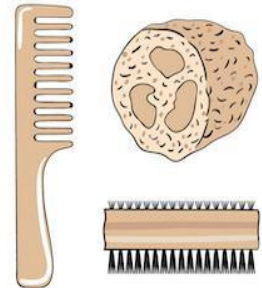
Use stainless
safety razor



Make your own
products



Use bamboo
tooth brush

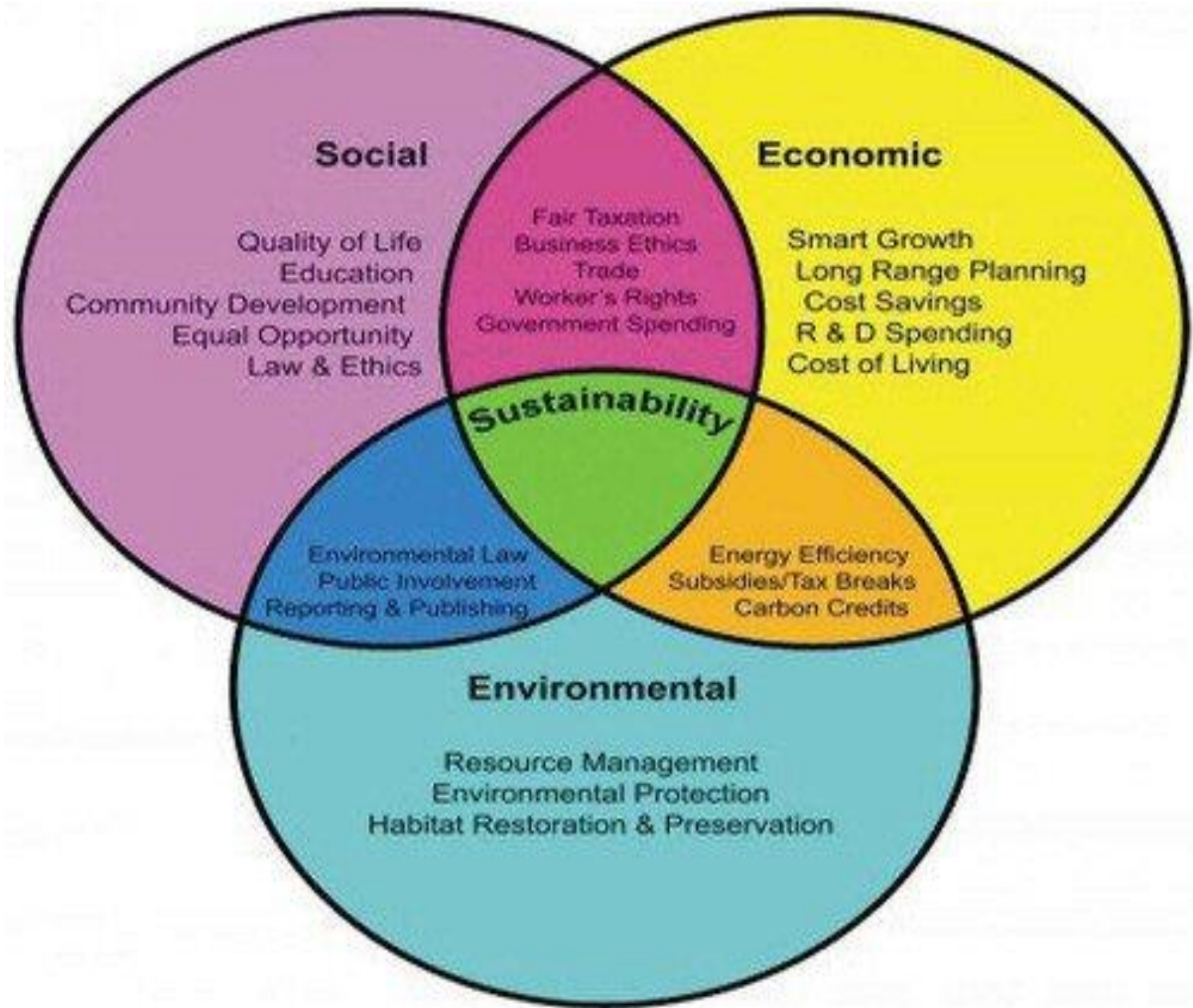


Try plastic free
alternatives

SAY NO TO PLASTIC

***CLEANING DRIVES
ANTI PLASTIC DRIVES
AWARNNESS PROGRAMS
CREATING AWARENESS
THROUGH ART WORK, AND
THEATRE
INTERACTING AND
HELPING LOCAL
COMMUNITIES
NATURE CLUBS
SUSTAINABLE LIVING
PRACTICES
HELPING OTHER SPECIES..***

***CAN YOU NAME A FEW
METHODS TO HELP OUR
ENVIRONMENT??***



Activity – eco brick, bottle plant holder



HOW TO MAKE AN ECOBRICK

STEP 1

Collect clean and dry plastic waste at home



STEP 2

Find a clean, dry 2-litre cooldrink bottle with a lid



STEP 3

Compress waste into the bottle with a stick



STEP 4

Pack tightly throughout the process to ensure it is compressed



STEP 5

Put the lid back on and your EcoBrick is ready to be built with



Graphic: DYLAN WEARING



THANK YOU



PILIKULA BIOLOGICAL PARK

A HOME FOR ENDANGERED SPECIES



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