PLASTIC BAGS









Source: Center for Biological Diversity "10 facts about single-use plastic bags"

SINGLE-USE PLASTICS

The Philippines is one of the world's leading plastic polluters.

Source: WWF "The scourge of single-use plastic in the Philippines"

MICROPLASTICS

Plastics in the ocean do not biodegrade, but rather break into smaller pieces,

called

microplastics.



100,000 marine creatures a plastic entanglement.



Source: Ocean Crusaders "Plastic Statistics"











SINGLE-USE PLASTICS

Single-use plastics are utensils like forks, spoons and knives, bags, plastic straws, cups, and plastic bottles that are meant to only be used once and then discarded. Most of these items end up in the environment, polluting our oceans and harming marine life.

SOME SOLUTIONS

- ... Ask shops not to give you plastic utensils
- ...Recycle plastic properly
- ...Bring your own bottle or mug and utensils
- ...Raise awareness about how plastic affect marine life

YOUR CHALLENGE QUESTION

WHAT COULD YOU DO TO PREVENT SINGLE-USE PLASTICS FROM GETTING INTO OUR OCEANS?

FISHING NETS

Fishing nets are usually made of nylon plastic. It is estimated that 640,000 tons are left in the ocean each year, that's the equivalent to of 2,000 planes. The nets left in the ocean tangle up and break corals, and they accidentally capture marine mammals, sea turtles, birds, and fish, that cannot escape so they perish.

SOME SOLUTIONS

- ...Use other fishing methods when fishing close to the reefs to avoid catching corals and breaking them
- ...Recycle your fishing nets nylon is a durable material that can be used to make shoes, carpets, clothes

YOUR CHALLENGE QUESTION

WHAT CAN YOU DO TO REDUCE THE DAMAGE FROM FISHING NETS ON OUR CORALS?

PLASTIC BAGS

Plastic bags are every day items used to shop, store food, or carry items. On average, 1 trillion plastic bags are used worldwide every year. Plastic bags can take up to 1000 years to decompose and will not biodegrade.

SOME SOLUTIONS

- ...Reduce your use of plastic bags. Use cloth or natural fiber bags instead
- ...Reuse the bags you have and dispose of them properly so they don't end in the ocean
- ...Remove the plastic bags and other plastic trash you find in the environment
- ...In some places around the world, plastic bags are banned or cost a fee

YOUR CHALLENGE QUESTION

WHAT COULD YOU DO TO REDUCE THE NUMBER OF PLASTIC BAGS IN OUR OCEANS?

MICROPLASTICS

Microplastics are tiny pieces of plastic that end up in the ocean after leaking from landfills or humans throwing it into the ocean. Microplastics contaminate food and water, which are ingested by animals and humans. It's hard to remove microplastics from water because they are too small to be retained by nets and other filters.

SOME SOLUTIONS

- ...Stop using products containing microbeads
- ...Recycle plastic
- ...Reuse plastic items
- ...Raise awareness about microplastics and how they harm humans and animals

YOUR CHALLENGE QUESTION

HOW CAN WE REDUCE THE AMOUNT OF MICROPLASTICS THAT END INTO OUR OCEANS?