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Facts!

last 40 years 600,000 square km of trees have been cut in the amazon alone, that's o or two times the size of New eople cut down over 15 million trees each year (approximately) and the global tree count has fallen 46% since human Wilization. we speak more than 199 tones of paper is being produced. 16,248,090 trees have already been cut down this year 14/03/

How it affects our ocean

The ocean remains one of the most mysterious and diverse places on Earth. Unfortunately, it is being threatened by paper waste, people on land and from natural causes. Marine life is dying, and as a result the whole ocean ecosystem is threatened simply by various sources of pollution. If we are to preserve the ocean and its natural beauty, drastic measures have to be taken to combat this pollution and keep what we hold most dear.

Before, it was assumed that because the ocean was so big, vast and deep, that the effects of dumping trash and litter into the sea would only have minimal consequences. But as we have seen, this has proven to not be the case. While all five oceans have suffered as a result of human consequence for over a millennia by now, it has accelerated in the past few decades. Oil spills, toxic wastes, floating plastic, <u>Paper waste</u> and various other factors have all contributed to the pollution of the ocean.

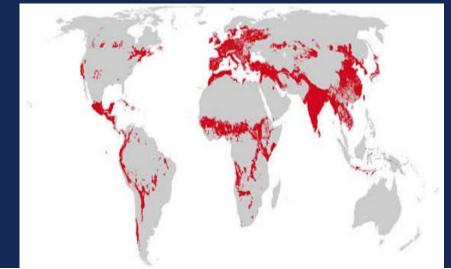
Before and after

This is a picture of forest 1000 years ago and today. The red shaded areas are forest/jungle areas.

1000 years ago

Now



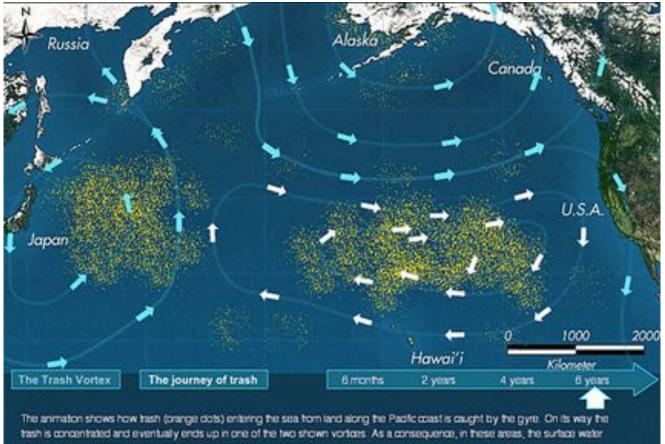


NZ FOREST

Before people arrived in New Zealand, 80% of the land was covered in dense forest. Now only 24% of land is native forest, or just under 6.5 million hectares.



Satellite photo of the ocean right now.



contains six times more plastic than plankton biomass (dry weight).

How Paper Waste Affects our environment.

Paper waste affects our environment as we are cutting down more trees for our paper we are not thinking about animal habitats. Paper with ink on it causes a toxic hazard to animals and people and if you get it into your body it will cause very bad sickness. Paper also affects our environment as we make a lot of things out of paper like Paper towels etc. In the bathrooms they only have an option of putting your paper towels in the bin, there are no recycling bins. That bin of paper towels now goes to landfills and adds on to the massive piles around the world. Some landfills are on the coasts of islands, and when big winds hit or the landfills get to full some of the rubbish will end up in our water and harm marine life. Rubbish also affects our environment because of the landfills, taking up space. Soon if we don't reduce our waste landfills are going to bigger and take up more room. There are over twelve thousand landfills over the world and if we keep going at the rate we are there will be fourteen thousand landfills around the world by 2045. We need to reduce our waste now, check out the next slide on how we can.

How can we prevent paper from harming our environment

-Put paper in the recycling bin instead of putting it into the rubbish.

-Making sure when printing out paper we don't make any mistakes and always print double sided.

- Instead of writing on a piece of paper try and go digitally.

-Reuse single sided paper.

-Use hand dryers instead of paper towels

And remember DON'T WASTE PAPER

That's all Folks!