Plastic pollution

Microplastic

- really small particles
- Toothpaste, face wash, hand soap, clothes, nylon
- One load of laundry -> 1900 fibers of microplastic

Water pollution by plastic

Great Pacific garbage bag ->North Pacific Ocean

Savers of animals: <u>Blue Ocean Institute</u>

<u>Oceana</u>

<u>Greenpeace</u>









Everyday plastic pollution

Plastic bottles

plastic bags

throwaway cutlery







How to reduce plastic pollution?

Recycling system

Plastic collection centers

Campaigns

Clean up Europe



KEEP CALM AND **RECYCLE**

Schools against plastic pollution

Recycling trash cans

Posters which inspire students

Trash collection together

Games, competitions





Interesting (and shocking) facts 1

In the Los Angeles area alone, <u>10 metric tons of plastic fragments</u> like grocery bags, straws and soda bottles—are carried into the Pacific Ocean every day.

Over the last ten years we have produced more plastic than during the whole of the last century.

Annually approximately 500 billion plastic bags are used worldwide. More than one million bags are used every minute.

Interesting and shocking facts 2

The Great Pacific Garbage Patch is located in the North Pacific Gyre off the coast of California and is the largest ocean garbage site in the world.

This floating mass of plastic is twice the size of Texas, with plastic pieces outnumbering sea life six to one.

Practically every piece of plastic that has ever been made still exists in some shape or form (with the exception of the small amount that has been incinerated).

Thank you for your attention!

