

A collage of various plastic waste items, including bottles, bags, and food containers, floating against a blue sky background. The items are scattered across the frame, with some appearing larger and more prominent than others. The overall tone is one of environmental concern.

Plastic Packaging

From Pauline, Clara, Marie, Nadine



Every minute around 1 million plastic bottles are sold worldwide - and over 90% percent of them are never recycled



By 2050, scientists estimate there could be more plastic in the ocean (by weight) than fish



Where is plastic over-used?

- Food and Beverage Packaging
 - Bottles, vegetables and fruits
- Household Packages
 - Sauces and shampoo
- Retail
 - Fast fashion packaging and bubble wrap
- Single Use Convenience Items
 - Straws and takeaway food containers

Why do we rely on plastic packaging?

➤ Low-cost

- It is cheap to produce, compared to glass or paper

➤ Light-weight

- Convenient for customers to transport and for producers to ship

➤ Water and chemical resistance

- Can be used as bottles and other packaging that contains liquid



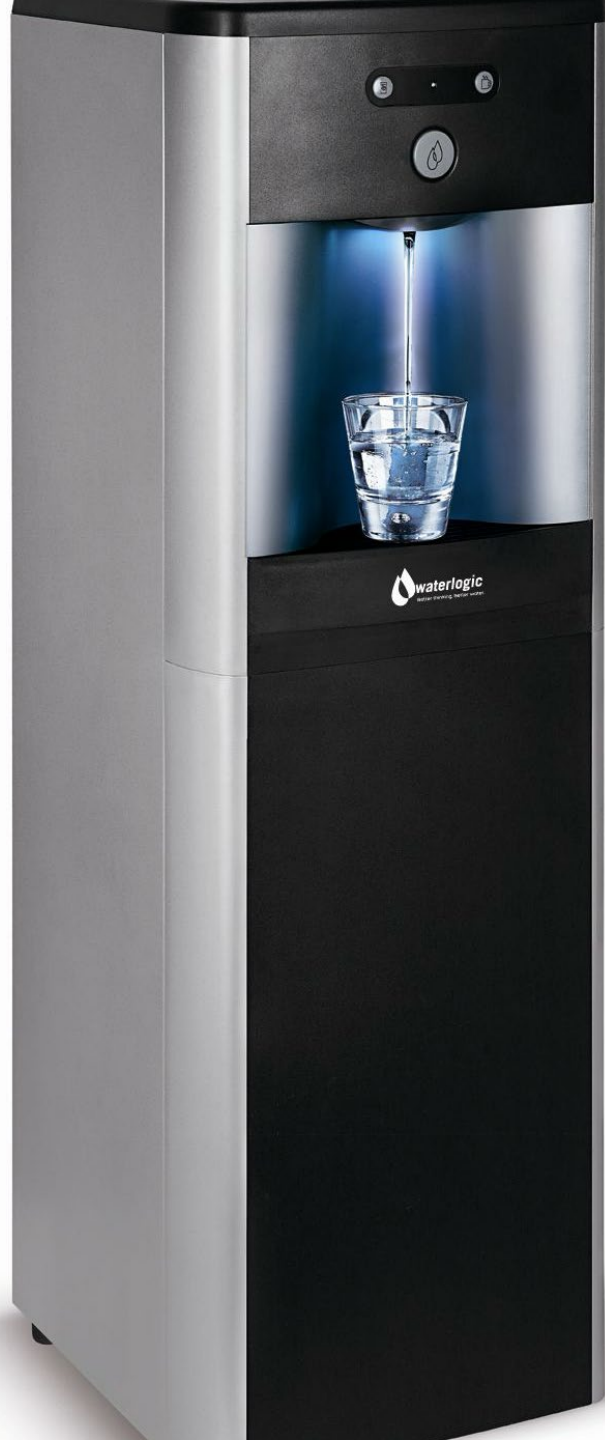
The background of the image is a dense, chaotic pile of discarded plastic waste. It includes numerous clear plastic bottles, some with red and white labels, and various other plastic containers and packaging. The text "How to avoid plastic packaging" is overlaid in a white, outlined font, with a vertical line separating the two lines of text.

How to avoid plastic packaging

Green shopping habits



- Go to the store instead of ordering online
- Intentionally buy fresh products without plastic packaging
- Support local farmers markets and zero waste stores
- Stores should give the option to use reused packaging when ordering



Water Fountains

- To reduce the use of single-use plastic bottles, public water fountains could be installed in places like schools, parks, offices, and train stations
- This enables people to easily refill their reusable bottles with clean water instead of having to buy new plastic ones each time

Protective and edible layers

➤ A thin, transparent coat that tastes neutral and replaces single use plastic

- Bread and pastries
- Fruits
- Vegetables
- Take-away snacks

Reused cardboard while online shopping

- When ordering online, shops can give you the option to order your items in used packages
- With used packages we mean cardboard boxes that have been sent back already and are now reused
- Since online shopping is already harmful for the environment shops should at least try and make it better





Tax on plastic

- Many countries have introduced plastic taxes to discourage the use of single-use plastics
- The tax increases the cost of plastic packaging, motivating businesses to switch to eco-friendly alternatives
- Money collected from the tax can fund recycling programs and environmental clean-ups
- Impact: Encourages innovation in sustainable packaging and reduces overall plastic production

<https://www.wired.com/sponsored/story/finally-some-good-news-about-ocean-plastics/>

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A collage of various plastic waste items, including bottles, bags, and food containers, set against a blue sky with clouds. The items are scattered across the frame, with some appearing to float or fall. The overall tone is environmental and urgent.

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