



Different types of plastic



PLASTIC RECYCLING WORKSHOP



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POLYETHYLENE TEREPHTHALATE is recyclable

one time usable

This is one of the most commonly used plastics. It's lightweight, strong, typically transparent and is often used in food packaging (drinks, oils, ketchups, spices and cosmetics) and fabrics (polyester).



PET

Polyethylene
terephthalate



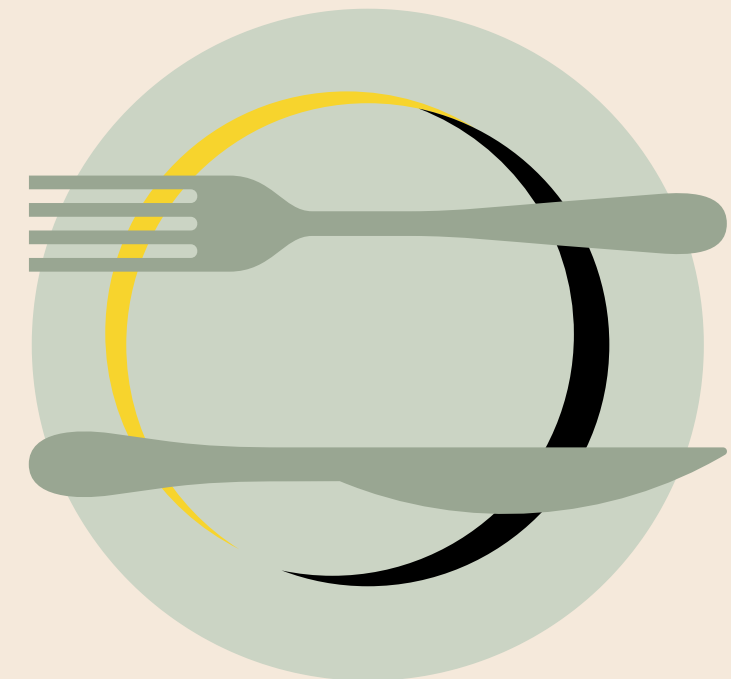
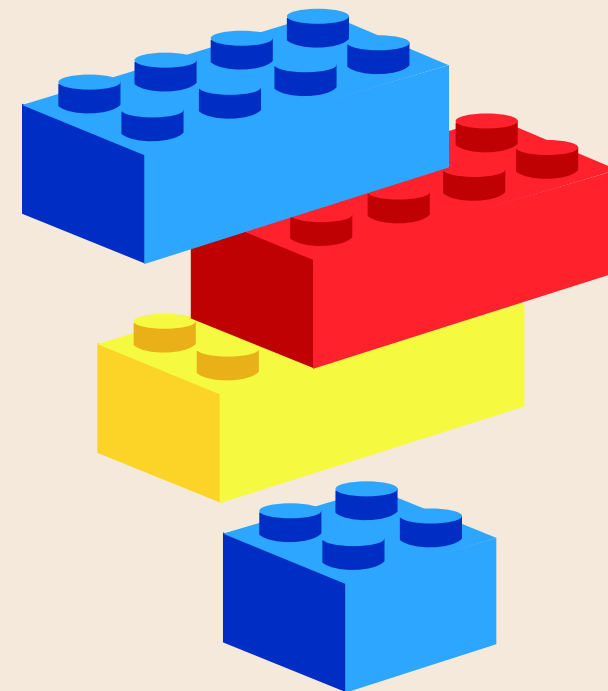


POLYETHYLENE (HDPE) is recyclable

relatively harmless

This is strong and resistant to moisture and chemicals, which makes it ideal for cartons, containers, pipes and other building materials.

disposable tableware, food containers, bags, toys



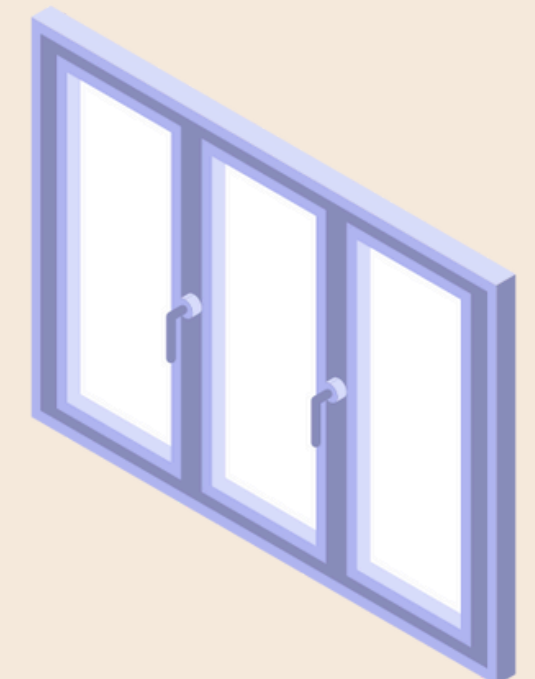
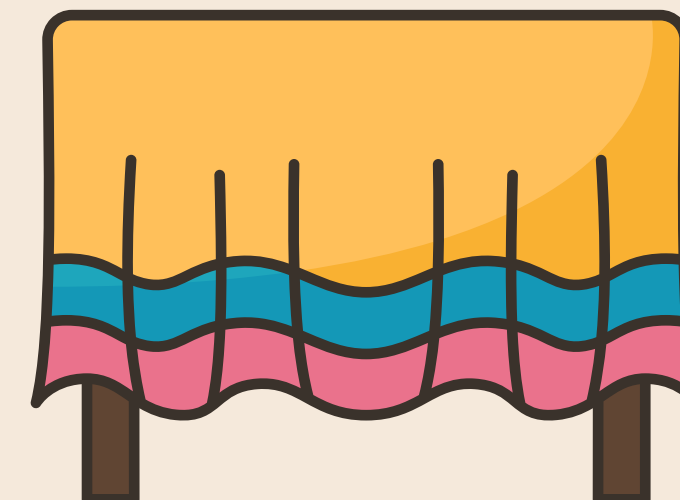
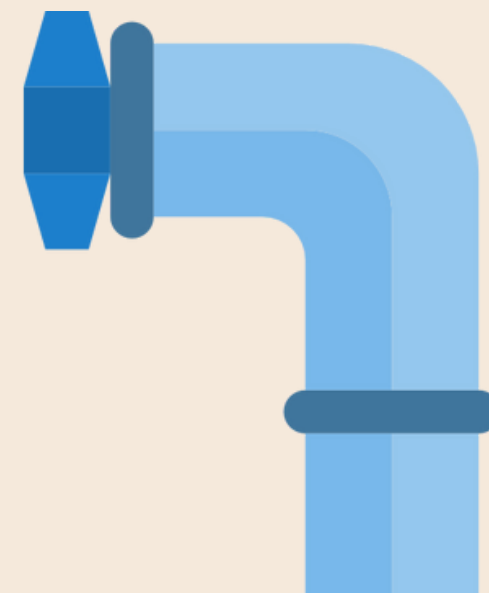


POLYVINYL CHLORIDE (PVC OR VINYL)
is technically recyclable

is prohibited for food use

PVC is the most dangerous plastic to human health, known to leach dangerous toxins throughout its entire lifecycle.

window profiles, tablecloth, curtains, furniture elements, pipes.



LOW-DENSITY POLYETHYLENE (LDPE) is recyclable

A softer, clearer, and more flexible
version of HDPE.

garbage bags, CD, linoleum





POLYPROPYLENE (PP) is recyclable

This is one of the most durable types of plastic

food containers, syringes, toys.

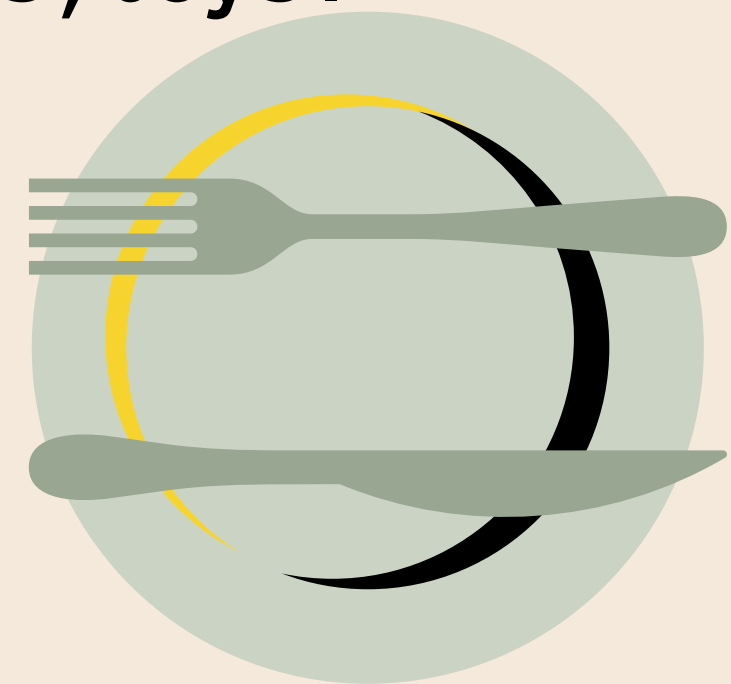
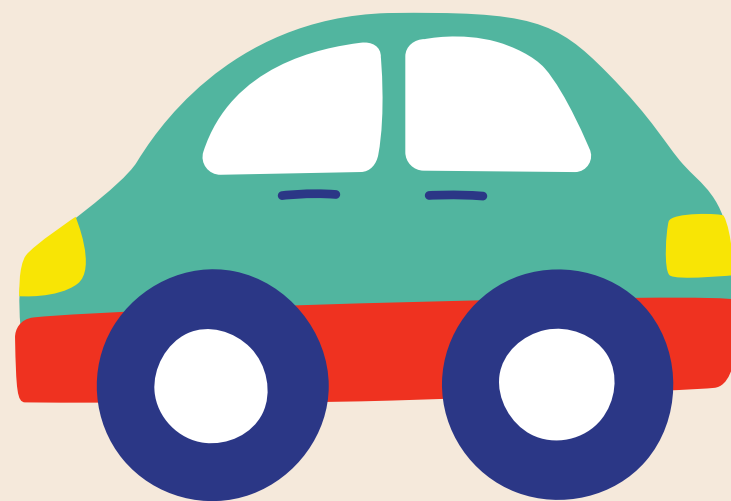


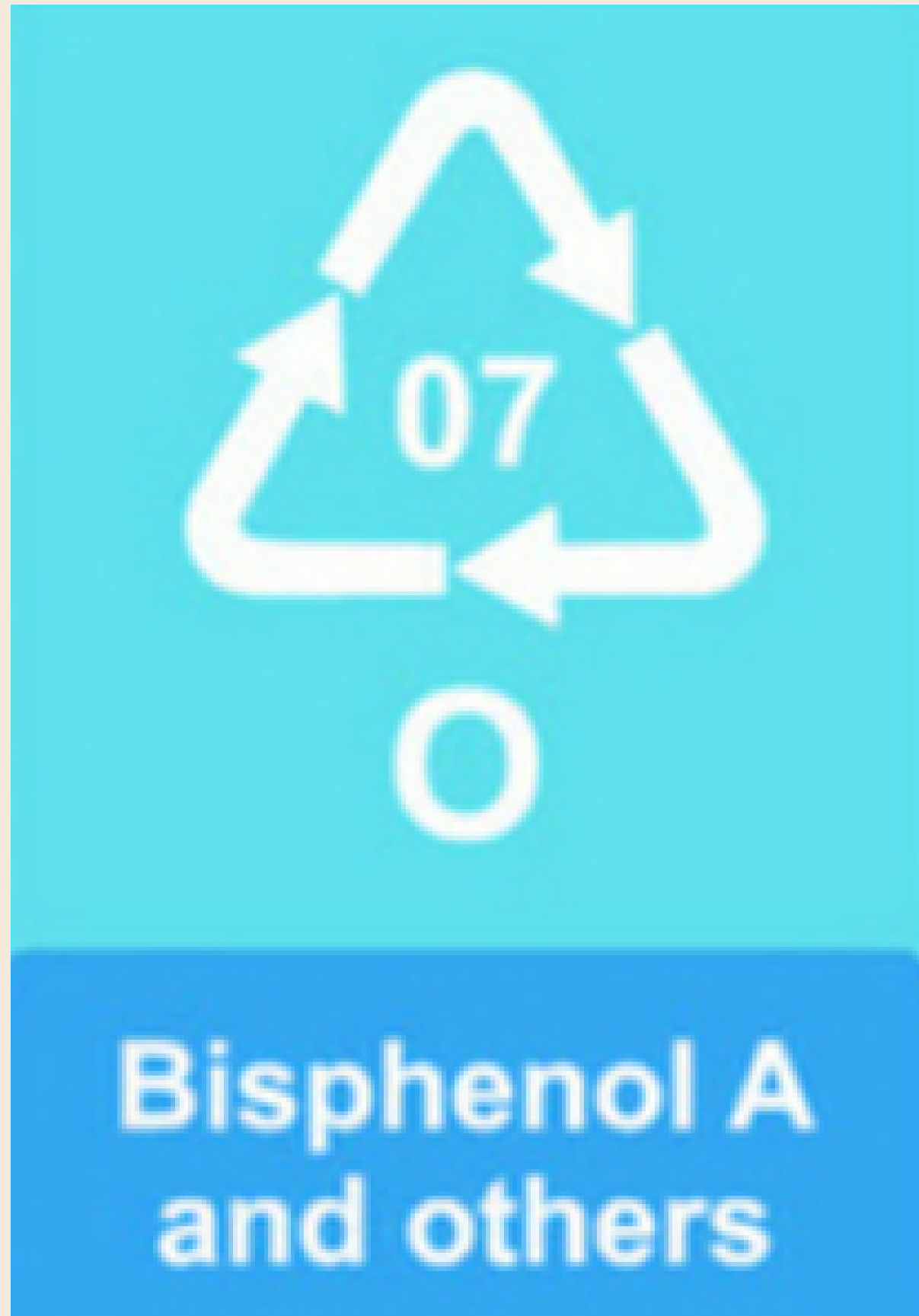


POLYSTYRENE (PS OR STYROFOAM) is recyclable

this rigid plastic is low-cost and insulates very well. It can easily leach harmful toxins such as styrene (a neurotoxin), which can easily then be absorbed by food and thus ingested by humans.

disposable tableware, food containers, yogurt cups, toys.





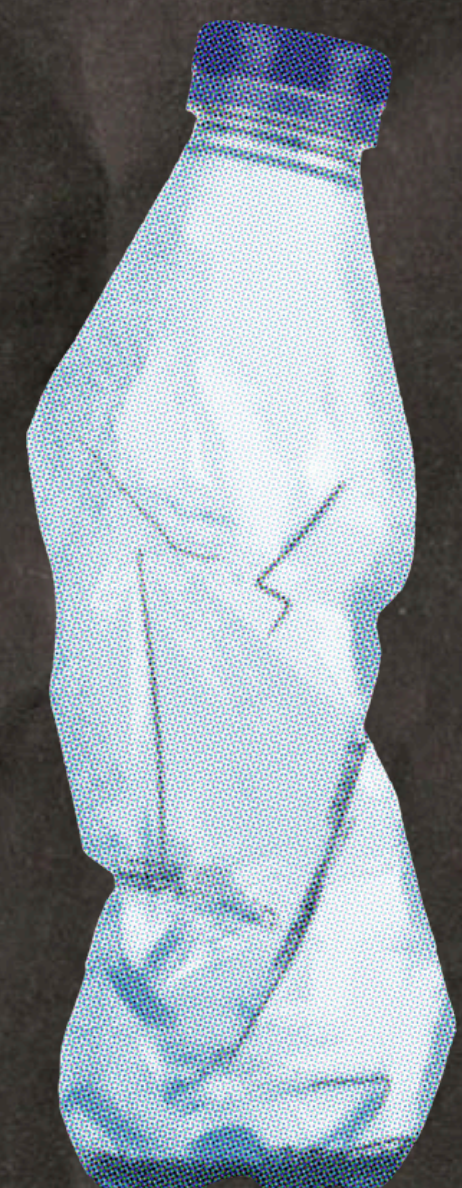
OTHER

polycarbonate, polyamide

The most important thing here is that these plastics aren't typically recyclable.

pacifiers, bottles, toys





say **NO** to plastic

THANK YOU FOR YOUR ATTENTION



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