

- Students can discuss each category, what they think they mean and what items are included.
- Items listed in the chart can be copied and made into flashcards for students to put them in the category they think is correct.
- For beginners, use chart with technical wording blanked out.
- Teacher can bring in items from home to start the activity off.
- Students can write about what items they find at home and how many of each category they have, for homework.

Resources



# GUIDE TO PLASTIC RECYCLING

[WWW.SUSTAINABILITYGUIDE.CO.UK](http://WWW.SUSTAINABILITYGUIDE.CO.UK)



**PETE**

## WIDELY RECYCLED

PET ( Polyethylene Terephthalate)

Clear plastic bottles  
eg fizzy pop bottles, mouthwash and water  
bottles, clear plastic jars, some yoghurt pots



**HDPE**

## RECYCLABLE - CHECK

HDPE (High Density Polyethylene)

Stiff plastic - often coloured  
eg milk jugs, bleach/detergent bottles,  
shampoo bottles, margarine tubs, bottle caps



**V**

## NOT RECYCLABLE

PVC (Polyvinyl Chloride)

eg Plastic films, plastic pipes, lawn chairs,  
children's toys, electrical insulators, table  
protectors, hoses



**LDPE**

## RECYCLABLE - CHECK

LDPE (Low-Density Polyethylene)

Hard flexible plastic  
eg bread bags, frozen food bags, .  
squeezable bottles i.e hand cream bottles



**PP**

## RECYCLABLE - CHECK

PP (Polypropylene)

eg packing tape, take away tubs, ketchup  
bottles, straws, (carrier bags these are mainly  
recycled at supermarkets)



**PS**

## NOT RECYCLABLE

PS (Polystyrene)

eg foamy takeaway packaging, disposable  
cutlery, some meat trays, packing peanuts,  
some yoghurt pots, styrofoam



**Other**

## NOT RECYCLABLE

This is categorises all other plastics including  
bioplastics, composite plastics like crisp  
wrappers and plastic coated wrapping paper,  
polycarbonate (which contains BPA)

# GUIDE TO PLASTIC RECYCLING

[WWW.SUSTAINABILITYGUIDE.CO.UK](http://WWW.SUSTAINABILITYGUIDE.CO.UK)



PETE

## WIDELY RECYCLED

Clear plastic bottles  
eg fizzy pop bottles, mouthwash and water bottles, clear plastic jars, some yoghurt pots



HDPE

## RECYCLABLE - CHECK

Stiff plastic - often coloured  
eg milk jugs, bleach/detergent bottles, shampoo bottles, margarine tubs, bottle caps



V

## NOT RECYCLABLE

eg Plastic films, plastic pipes, lawn chairs, children's toys, electrical insulators, table protectors, hoses



LDPE

## RECYCLABLE - CHECK

Hard flexible plastic  
eg bread bags, frozen food bags, squeezable bottles i.e hand cream bottles



PP

## RECYCLABLE - CHECK

eg packing tape, take away tubs, ketchup bottles, straws, (carrier bags these are mainly recycled at supermarkets)



PS

## NOT RECYCLABLE

eg foamy takeaway packaging, disposable cutlery, some meat trays, packing peanuts, some yoghurt pots, styrofoam



Other

## NOT RECYCLABLE

This is categorises all other plastics including bioplastics, composite plastics like crisp wrappers and plastic coated wrapping paper, polycarbonate (which contains BPA)