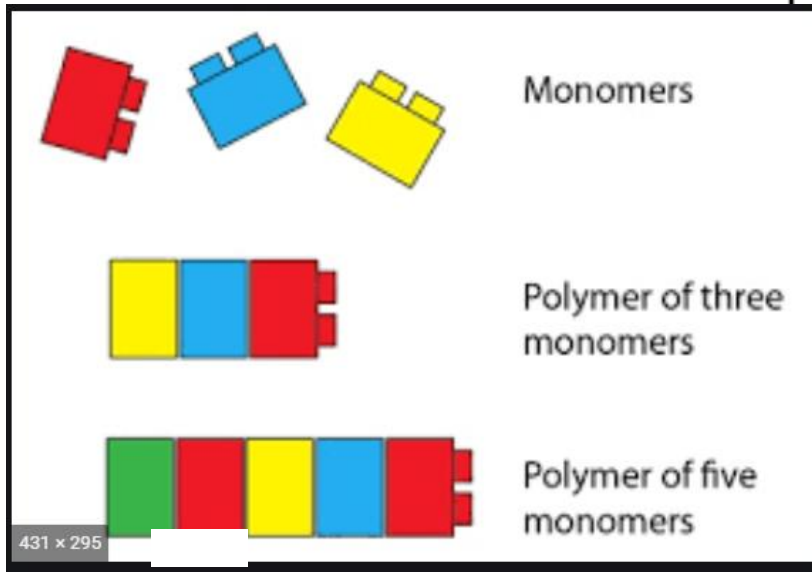


Polymer

<https://www.pslc.ws/macrog/kidsmac/basics.htm>



<https://www.pinterest.com/pin/360428776414504395/>

<https://www.transpack.co.uk/recyclable-biodegradable-and-compostable-explanation/>

RECYCLING SYMBOLS FOR PLASTIC PACKAGING



PET, PETE (Polyethylene Terephthalate)

- Soft drink, water and salad dressing bottles; peanut butter and jam jars...
- Suitable to store cold or warm drinks. Bad idea for hot drinks.



HDPE (High-density Polyethylene)

- Water pipes, milk, juice and water bottles; grocery bags, some shampoo / toiletry bottles...



PVC (Polyvinyl Chloride)

- Not used for food packaging.
- Pipes, cables, furniture, clothes, toys...



LDPE (Low-density Polyethylene)

- Frozen food bags; squeezable bottles, e.g. honey, mustard; cling films; flexible container lids...



PP (Polypropylene)

- Reusable microwaveable ware; kitchenware; yogurt containers; microwaveable disposable take-away containers; disposable cups; plates...



PS (Polystyrene)

- Egg cartons; packing peanuts; disposable cups, plates, trays and cutlery; disposable take-away containers



Other (often polycarbonate or ABS)

- Beverage bottles; baby milk bottles; compact discs; "unbreakable" glazing; lenses including sunglasses, prescription glasses, automotive headlamps, riot shields, instrument panels...

Surrounded by plastic.



<https://www.sciencenewsforstudents.org/article/our-plastic-world>;
<https://www.theguardian.com/environment/2020/mar/31/report-reveals-massive-plastic-pollution-footprint-of-drinks-firms>;
<https://plasticsrecycling.org/education/faqs/recycling-residential-bulky-rigid-plastic>