There are 7 different plastic types
Products made from these plastic types have one of these symbols on them.
These symbols are called **resin identification codes**.
PET stands for polyethylene terephthalate has a 1 on it.
HDPE stands for high-density polyethylene and it has a 2 on it.
PVC stands for polyvinyl chloride and it has a 3 on it.
LDPE stands for low-density polyethylene and it has a 4 on it.
PP stands for polypropylene and it has a 5 on it.
PS stands for Polystyrene and it has a 6 on it.
OTHER has a 7 on it, and it is put on everything else.
The resin identification code system was created in 1988
During that time, a staggering amount of plastic used for packaging came from the first six.
Which resin type is missing?
The 7th code was created...
... and was given the name of OTHER.

All plastic that is not PET, HDPE, PVC, LDPE, PP or PS gets marked with a 7.
Things made of two or more different kinds of plastic also get marked with a 7.
6 PS + 5 PP = OTHER 7
Plastic is everywhere!
And we can use it for so many things.
And it can be used again and again and again.