

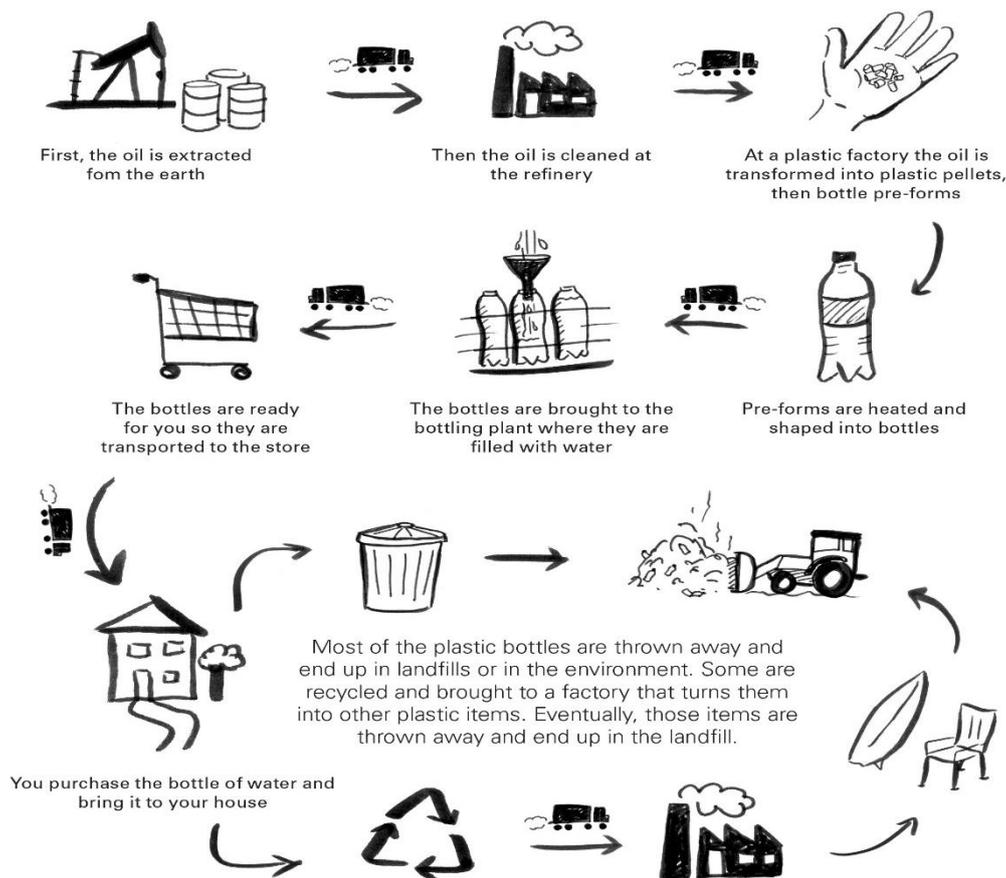
Life cycle of a plastic bottle

Australians bought over a billion plastic water bottles in 2017. The average Aussie drinks 30L of bottled water each year and about 60% were sold in single-serve bottles.

Plastic water bottles take anywhere from 400 to 1000 years to break down and are the ten most common rubbish items picked up on Clean up Australia Day.

There are many steps involved in making a bottle of water and throughout the process many natural resources are used.

Make a note of how many times a bottle is transported throughout the process and remember that transportation also uses petrol and releases a lot of carbon dioxide into the air, which contributes to air pollution.



Elements of this image are adapted from Source: Montgomery County Public Schools
www.montgomeryschoolsmd.org/uploadedFiles/curriculum/outdoored/programs/waterbottlefactpages.pdf