The diagram illustrates the way in which plastic bottles are recycled.

Overall, the process consists of 9 stages, beginning with discarding plastics into recycle bins and ending with producing new recycled products.

As the picture displays, the first stage is when individuals put their rubbish into recycling bins, prior to containers load them, and unload into landfills. Following this, bottles are separated in the recycling center by staff. Next, the chosen bottles are put into compressing blocks. Afterwards, these blocks are crushed. Meanwhile, this goes through a washing stage.

In the subsequent stages, once plastic pellets have been produced into a machine, undergo a heating process to form raw material. Then raw materials are used in the chamber, where new plastic-related products are produced. Finally, they are ready for manufacturing products ranging from clothes and bottles to containers and pencils. These items are themselves recyclable and the process begins again.