

Have you wondered what happens to your waste after you've thrown it away?



Resource that has a value

1

At Yorwaste, we see waste as a resource that has a value, which is why it's important to place your waste **correctly** into the labelled containers provided on site.

GLASS



DRY MIXED RECYCLING



FOOD WASTE



2



Purpose-built collection vehicles

Yorwaste come and collect the material in one of their modern purpose-built collection vehicles.

3

Network of facilities

The material is taken from your premises to one of our **network** of facilities across York and North Yorkshire.



4



All segregated into separate material streams

Here it is sorted with recyclables such as paper, cardboard, glass, plastic and metal cans segregated into **separate material streams**. Food is managed separately, as is unrecyclable general waste.

Transformed into new products

Once separated, materials are sold and transported to licensed facilities where they are then **transformed** into new products.



6

Creating renewable resources

Food waste goes to a special facility, called an anaerobic digestion (AD) plant, where it turns food scraps into usable biogas energy and fertiliser, helping to create **renewable resources**.

7

Powering 40,000 homes locally

Residual waste that cannot be recycled is taken to North Yorkshire's energy from waste recovery park, where it is converted into electricity to power **40,000 homes** locally.

