

# WHAT HAPPENS TO MY FOOD WASTE?

## RECYCLED **vs** BINNED



- Food waste is collected separately in its own container. You can use a compostable liner, or just rinse after emptying.

- Indoor caddies are emptied into a larger outdoor bin and collected weekly. The trucks are powered by recycled food waste that has been turned into biogas!



- The trucks transport food waste to a specialist facility in London, where it's composted under high temperatures, turning it into biogas and fertiliser.



- Biogas is a 100% renewable, carbon neutral alternative to oil and natural gas. It's used to generate electricity and even used as fuel for the recycling trucks!

- Food waste that goes into the black bin makes the bin very heavy and smelly. It has to be changed more often and more plastic bags will be used.



- Black bins are usually collected less often than recycling bins. This is to encourage more recycling. Trucks take the rubbish to a transfer station in West London.

- At the transfer stations, rubbish is loaded onto railway containers and transported to an Energy from Waste facility in either Bristol or Colnbrook.

- The waste is then burned under controlled conditions to generate electricity - around 1.2 tonnes of CO<sub>2</sub> is generated per tonne of waste that is burned.

