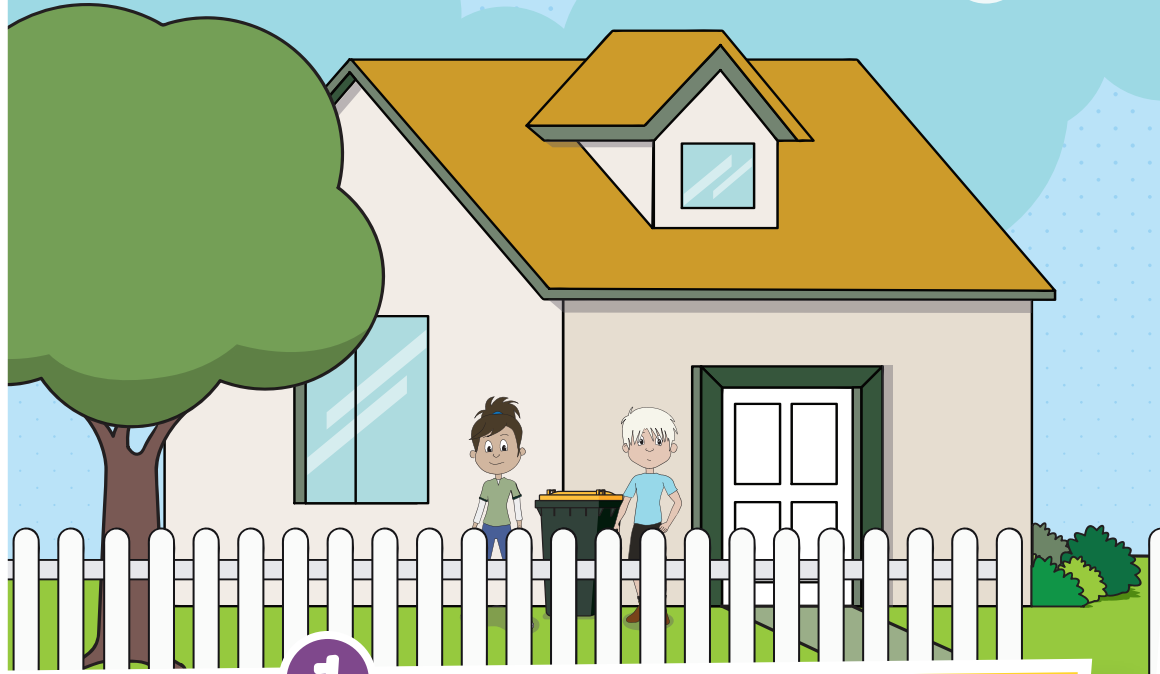
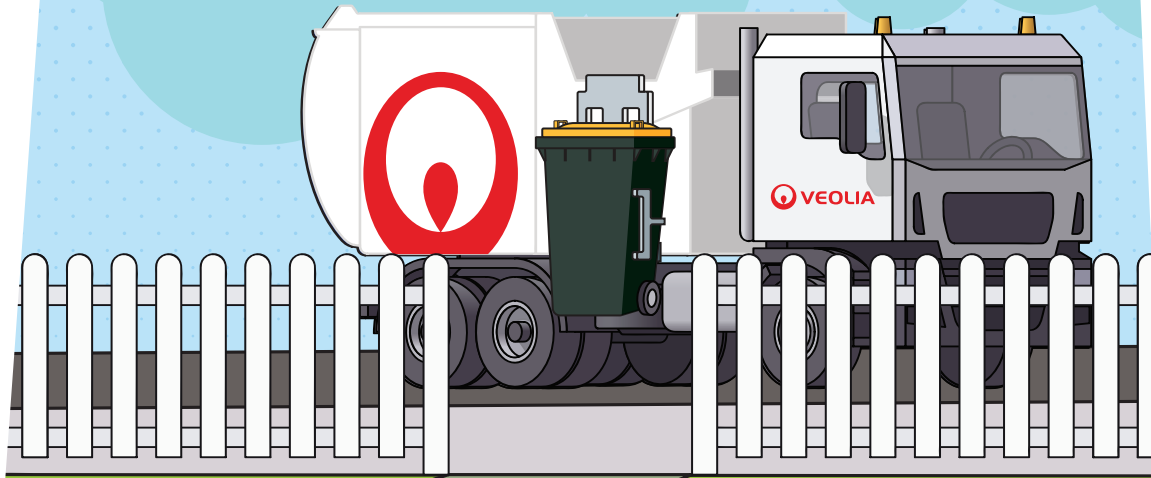


HOW A RECYCLING CENTRE WORKS



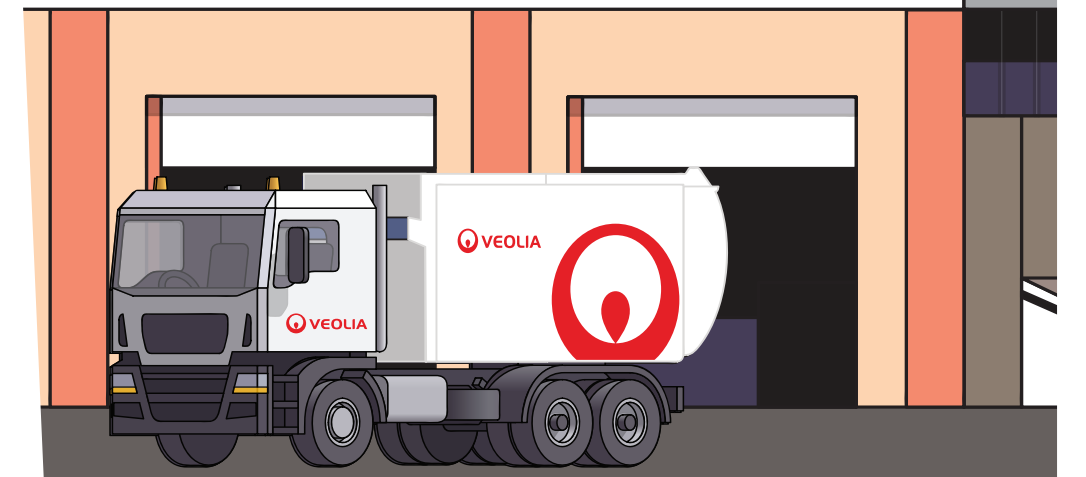
1 YOU

Place clean, loose and correct recycling materials into your yellow lidded bin at home or school



2 COLLECTION

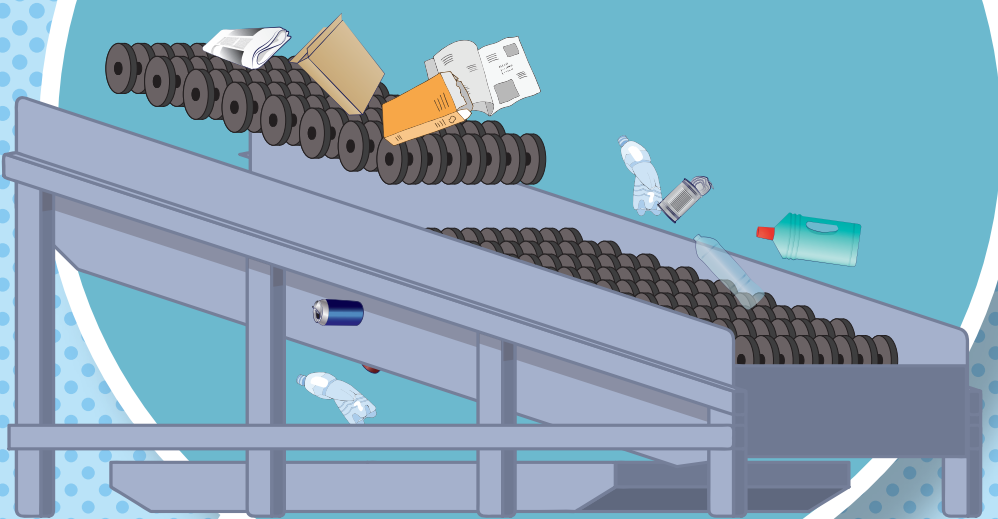
Your yellow lidded bin is collected by a specialised recycling truck



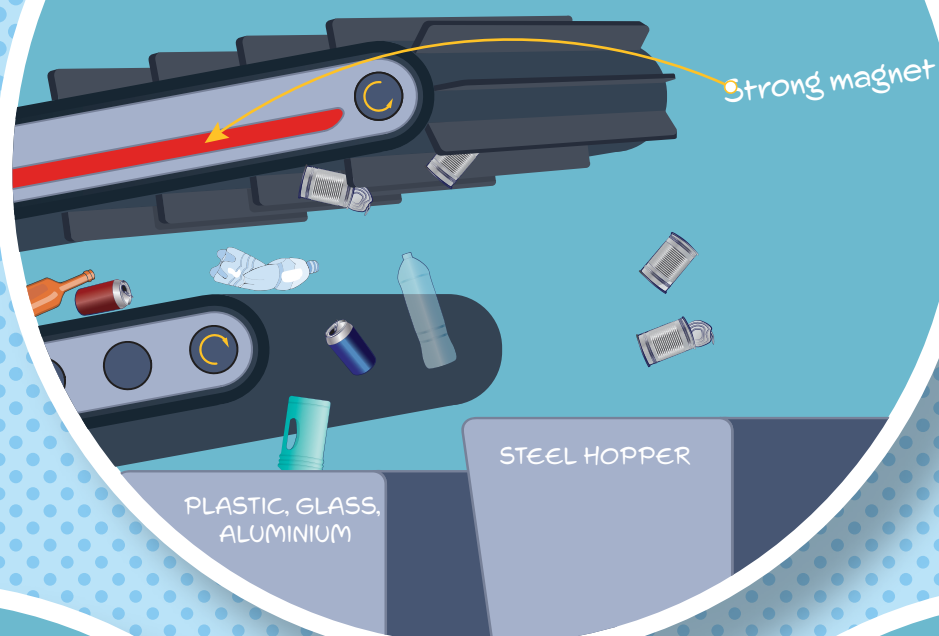
3 RECEIVAL

Your recyclable materials are taken to a Materials Recycling Facility

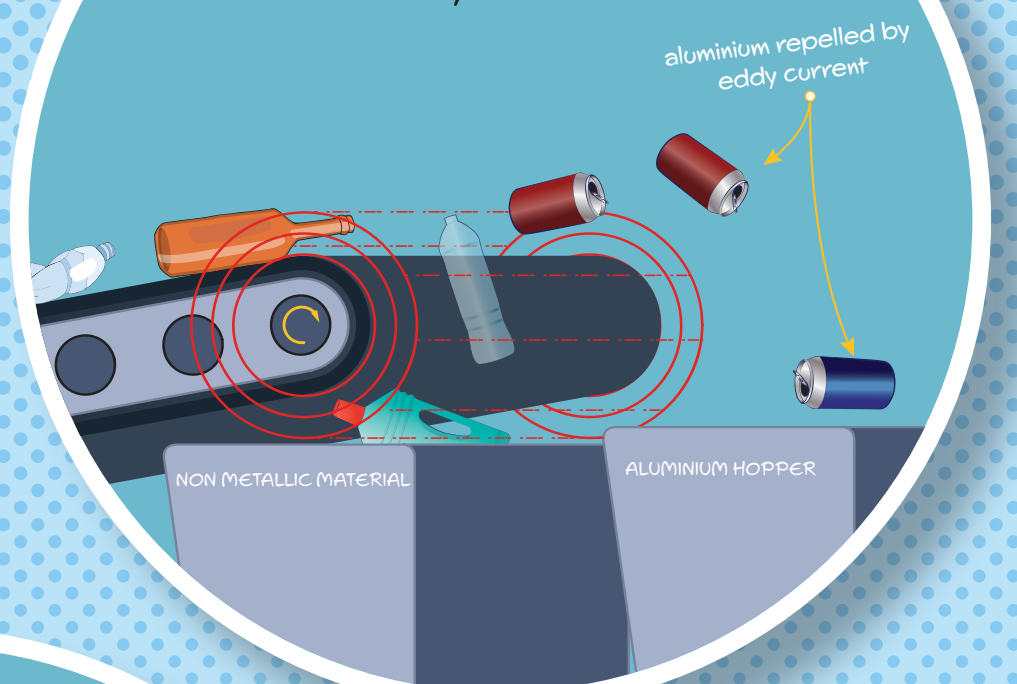
4 Screening machine separates paper and cardboard from other recyclables



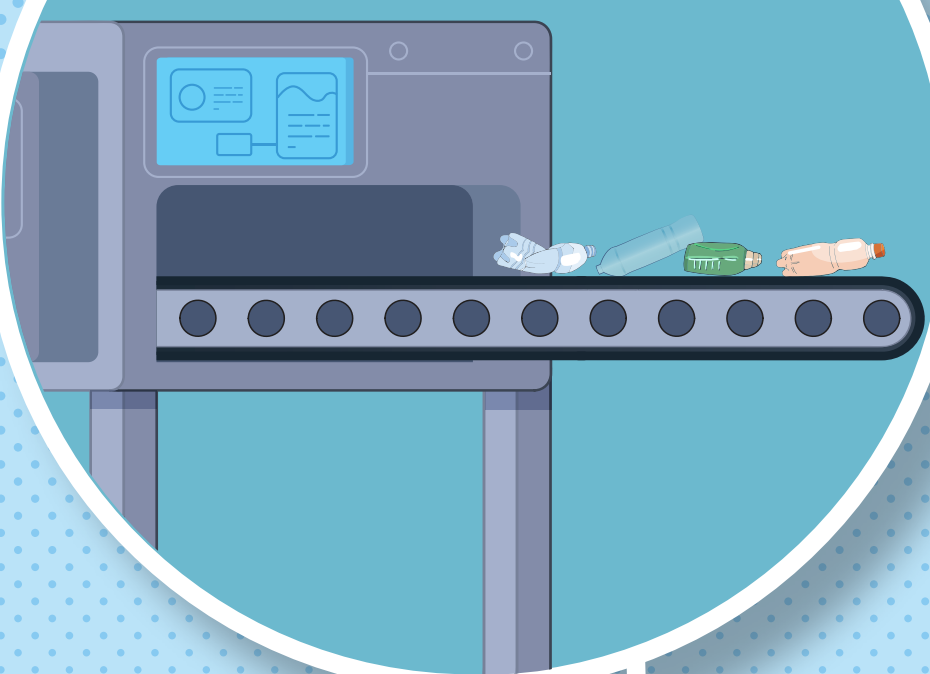
5 Magnets separate steel. aluminium, plastic & glass drop into a different hopper



6 Aluminium is repelled off the conveyor using an eddy current



7 An optical separator is used to separate plastics



8 An air sifter blasts away debris allowing separated glass to fall into the hopper



9 NEW GOODS MADE FROM RECYCLED MATERIALS

Once your household recyclables have been separated and sorted, they are sent to be transformed into raw materials to make new products, reducing the need to rely on new resources



Recycled paper & cardboard is used to make NEW boxes, books and paper goods



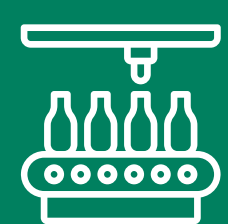
Recycled steel is used to make NEW cans, car parts and building materials



Recycled aluminium is used to make NEW cans and even aeroplane parts!



Recycled plastics is used to make NEW plastic bottles, containers & bins



Recycled glass is used to make NEW glass bottles and even insulation!