

# The AMAZING JOURNEY of your recyclables



Plastic



Glass



Aluminium



Paper



Steel

What happens  
to me after  
I leave your  
recycling bin?

# Steel



You can recycle my lid too!



Lots of people call us tins but we aren't really 'tins' at all. I am a can made from steel. Sometimes I am coated with tin to stop me from rusting.

After I'm put in a recycling bin with your other recyclables, I'm collected by the recycling truck and taken to a place called a **Materials Recovery Facility (MRF)**.

Make sure I'm empty.



We are scooped onto conveyors for sorting. You can see one behind me!



Let's find out what happens to us at the MRF

# Steel



WOW!

I have a WOW of a ride in a big cylinder called a **'trommel'** which helps to separate different recyclable materials.

What happens next?

# Steel



Steel is attracted to magnets so large magnets are used to separate us from the other recyclables on the conveyor.



I'm crushed!

Then we are dropped into the baler and squashed together ready to be collected for reprocessing.

Where will I end up?

# Steel



Steel can be recycled  
over and over again.



What will I be next?  
A car... plane...  
train track...  
tools... another  
steel can...



These are some of the items we are recycled into! Purchasing recycled items completes the recycling loop.



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