

# Waste Management & Recycling

Lesson 1 | 1st-3rd Class



# What is Waste?



# What is Waste?

**Waste is anything that we throw away because we no longer need it.**





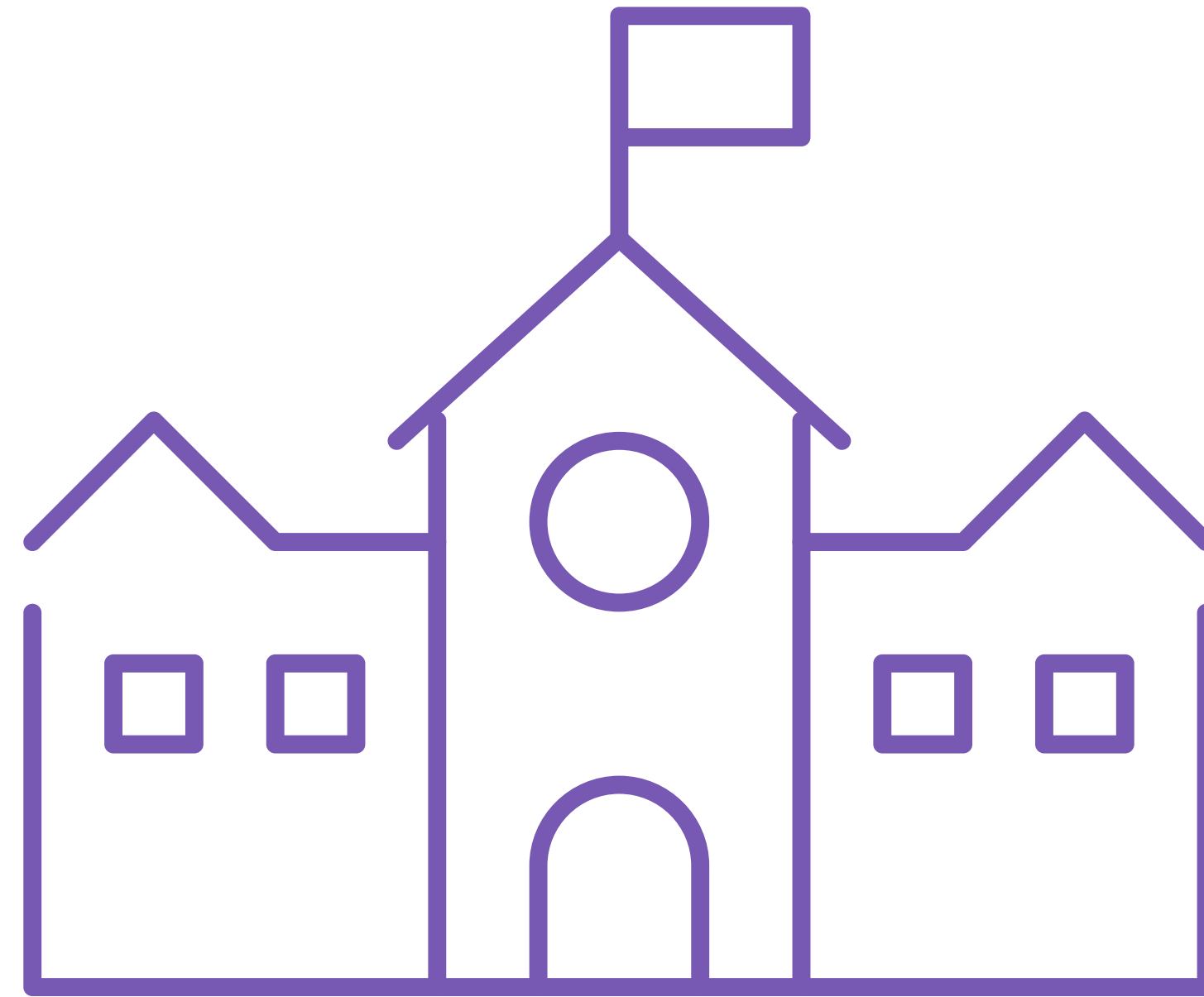




# What waste do you create at:



**Home**



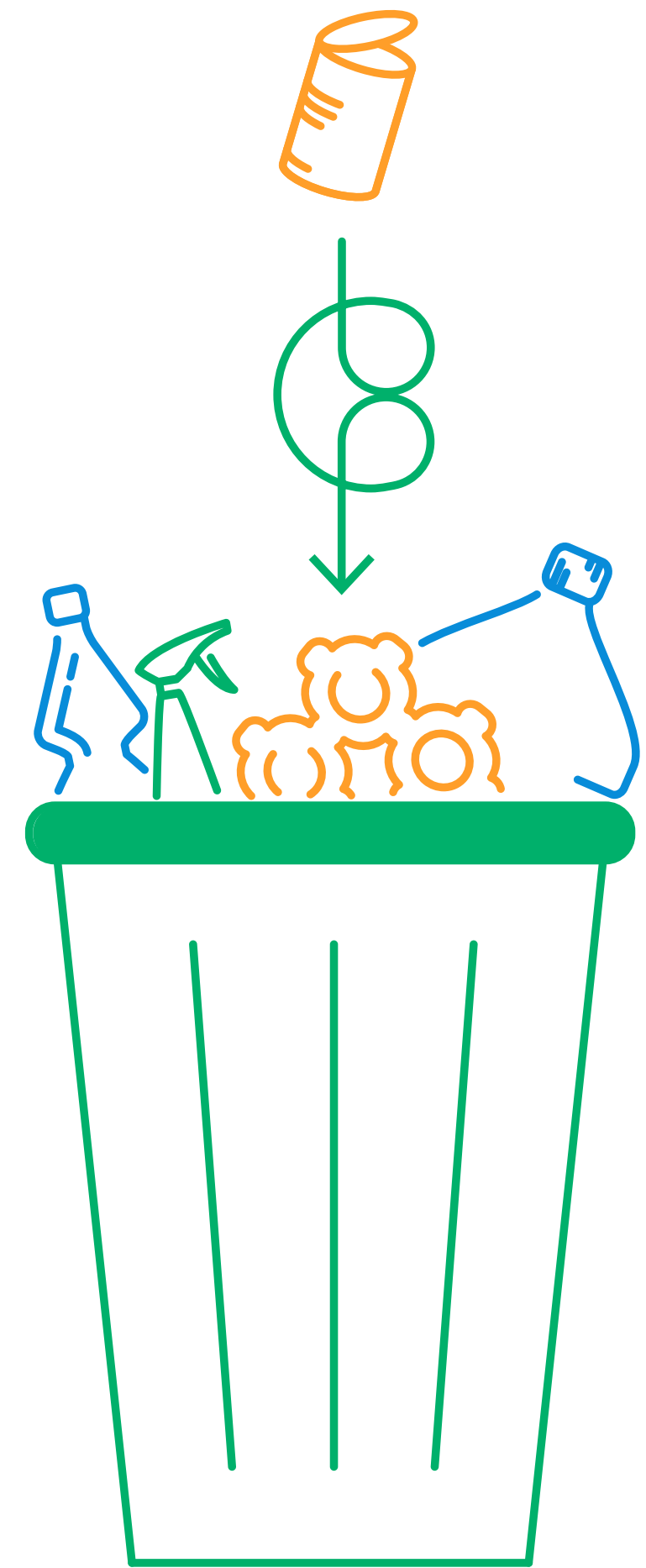
**School**

# What is Recycling?



# What is Recycling?

Recycling means taking old things like tins, paper, and plastics and making them into something new or reusing them in a different way.



# What can be recycled in Ireland?

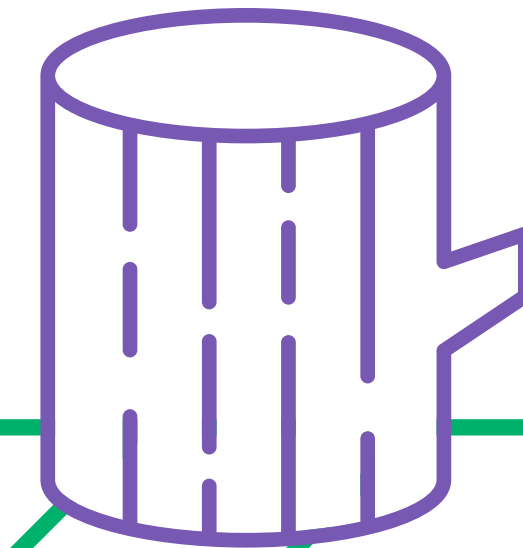
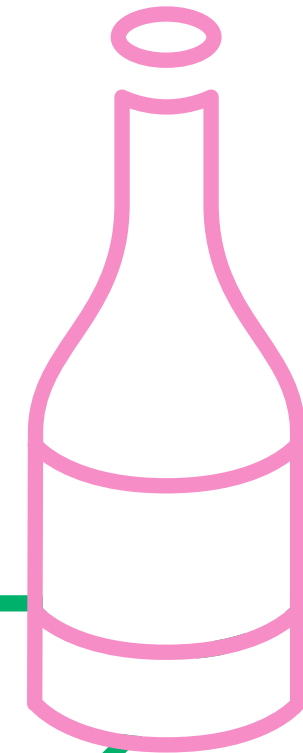
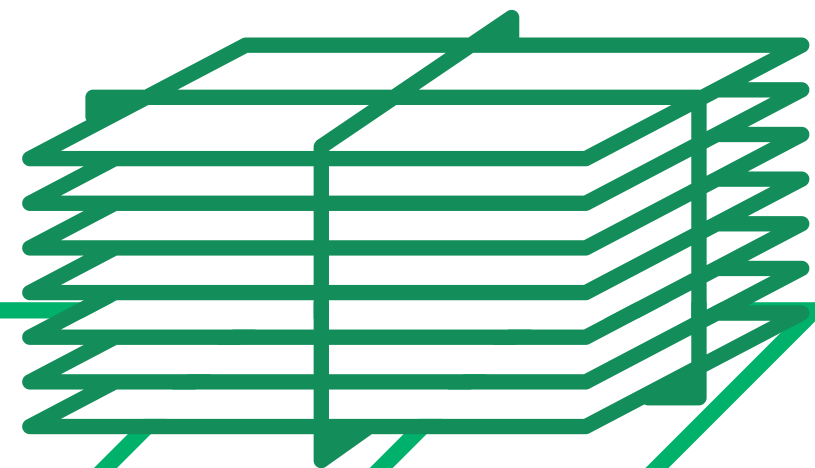
Paper

Plastic

Glass

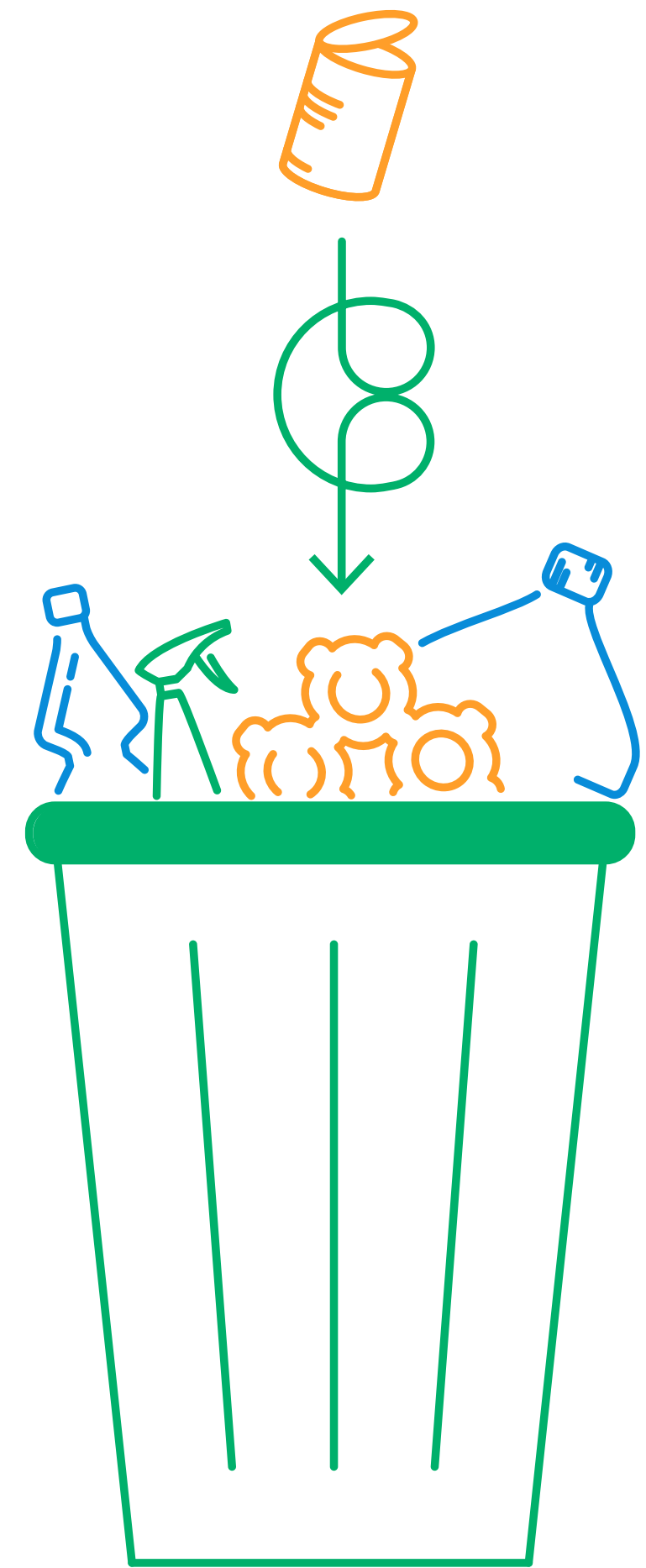
Metal

Wood





# But how do you recycle properly?



# Remember, if it's going in the recycling bin it must be:



✓ Clean

✓ Dry

✓ Loose



# Let's test your knowledge with some **REPAK facts!**

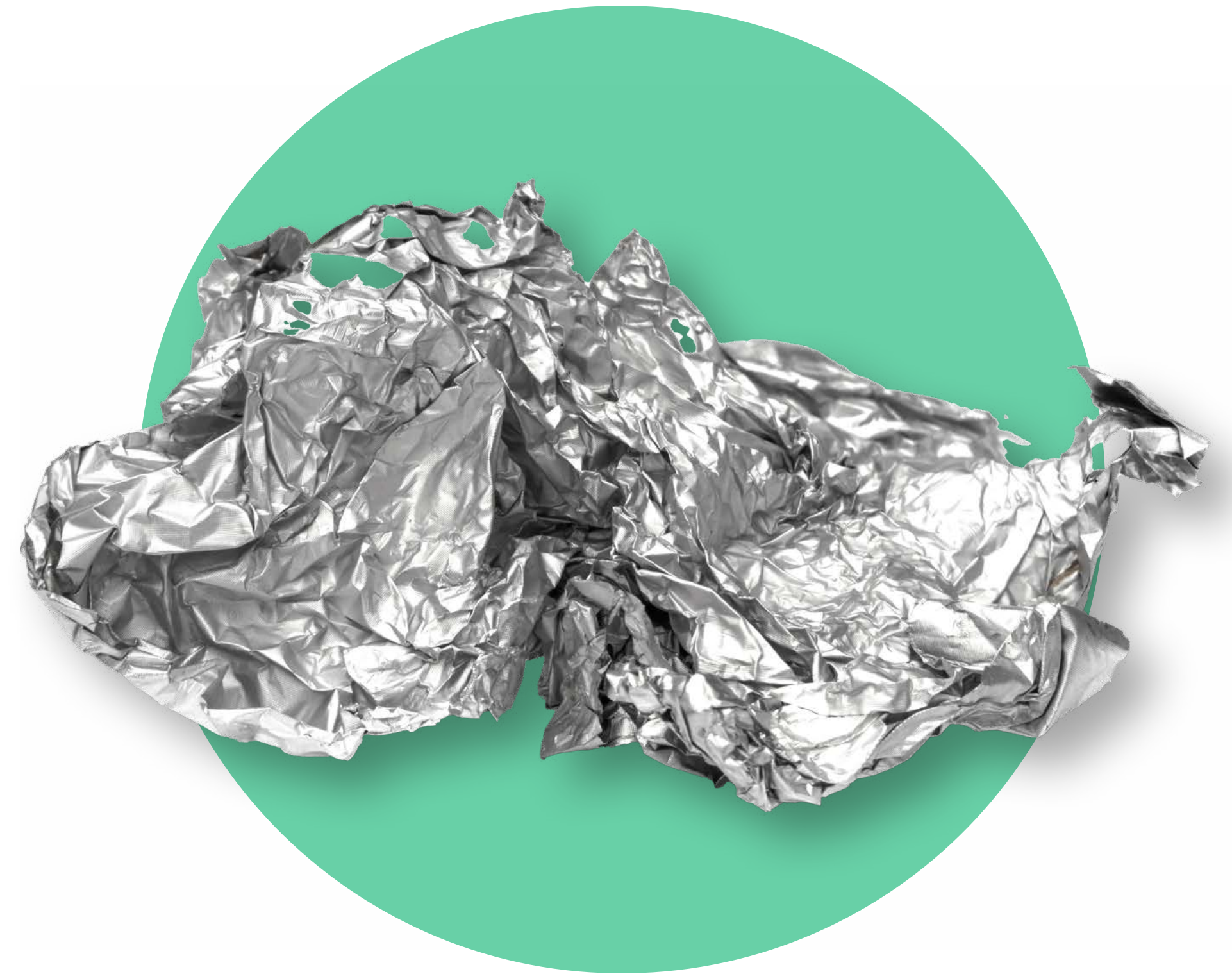
# Can you guess how long it takes for Aluminum foil to break down if not recycled?

2 years

25 years

75 years

200 years





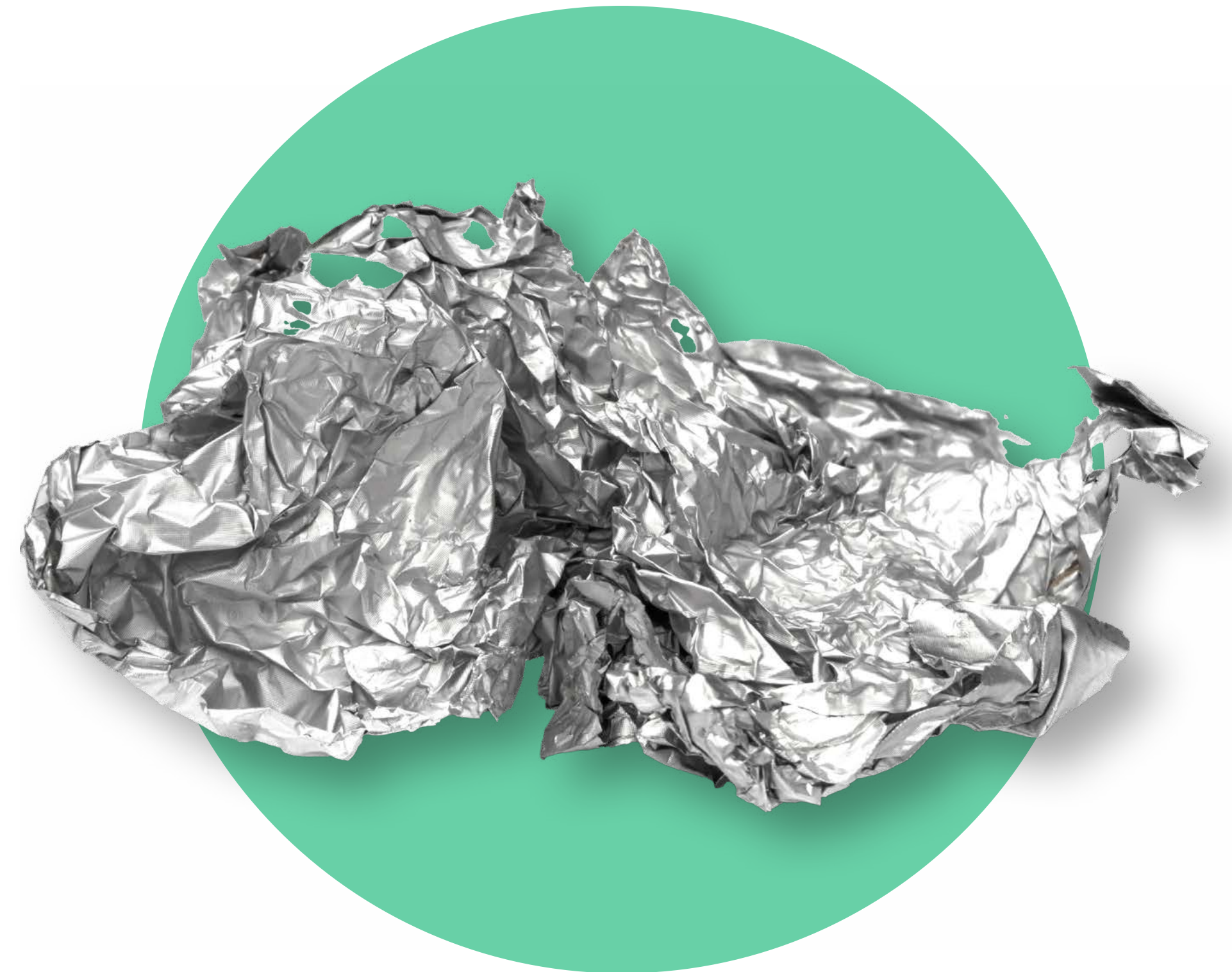
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# Recycling one plastic milk bottle saves enough energy to power a 60 watt bulb for...

3 seconds

3 minutes

3 hours

3 days





# Recycling one plastic milk bottle saves enough energy to power a 60 watt bulb for...

3 seconds

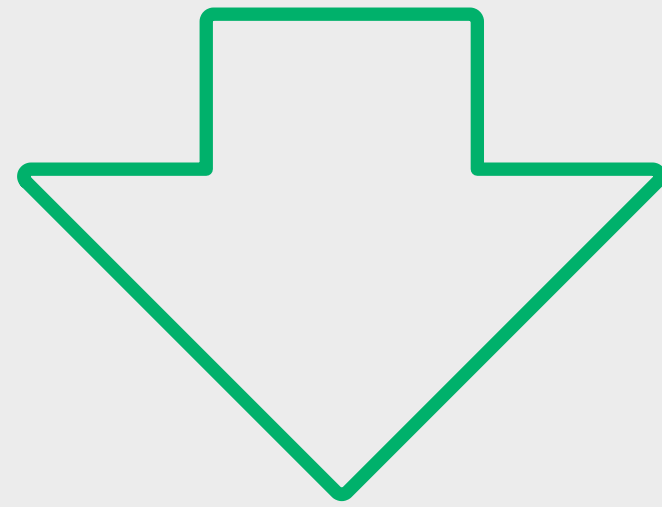
3 minutes

3 hours

3 days



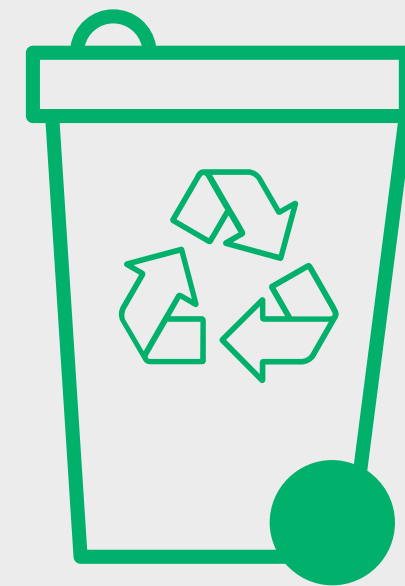
# Do you know what the 3 R's of Waste are?



**REDUCE**



**REUSE**



**RECYCLE**





**What about  
the items  
that can't  
be recycled  
at home or  
school?**



# How can we recycle?

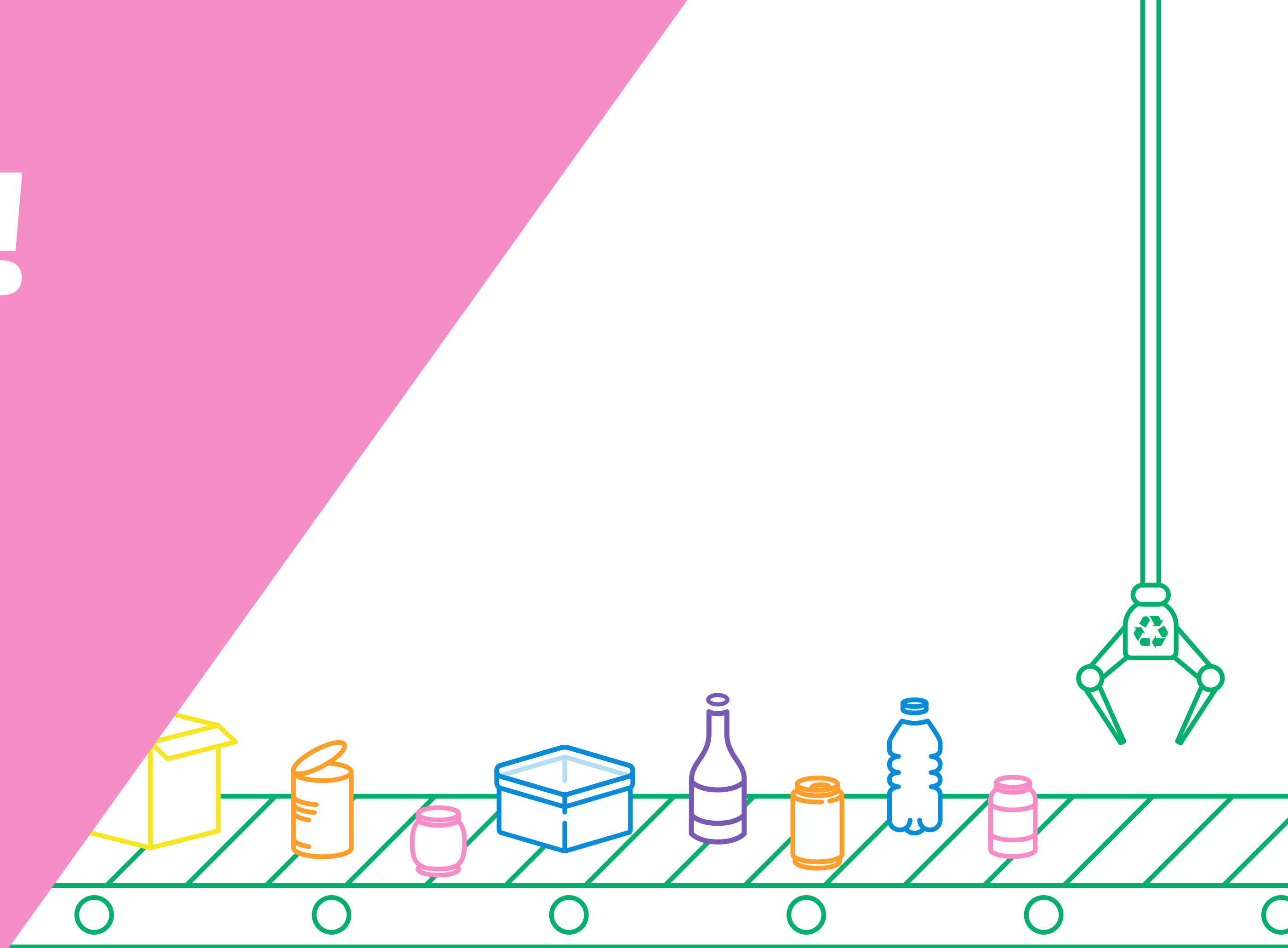
**CLICK TO SEE WHAT  
CAN BE RECYCLED**



# Let's Sort!

It's time to sort through the items of waste that you brought to school. Sort these items into:

- » recycling bin
- » compost bin
- » general waste bin
- » recycling centre
- » electrical waste







# What have we learned from today's lesson?

- » **THINK**
- » **PAIR**
- » **SHARE**

