

# Reduce, Reuse, Recycle!

With Miss Koziara



# Rubbish Facts

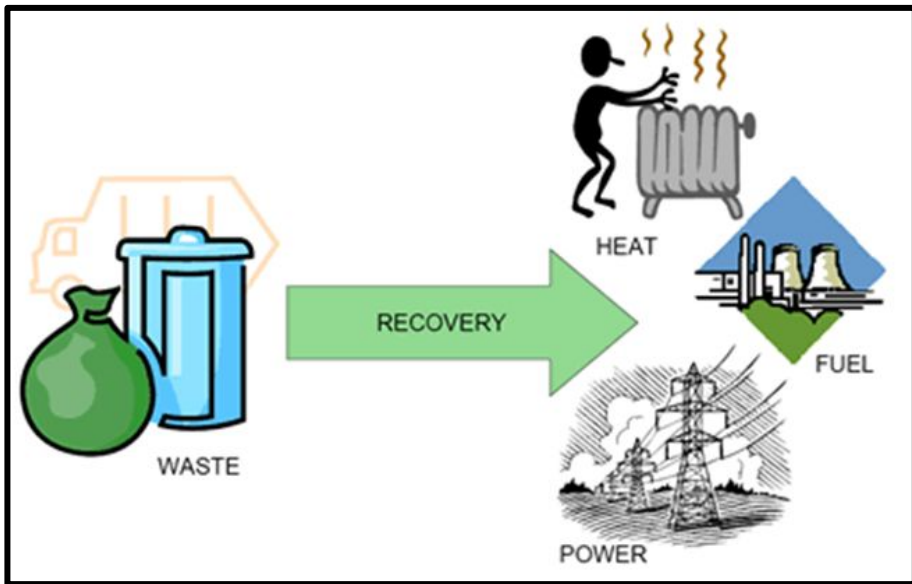
- Each person throws away 7 times their weight in rubbish each year.



- Primary schools send 45kg of rubbish per pupil to landfill every year- the same weight as two 7 year old boys



# Where does rubbish go?



# Energy Recovery Incinerator



# Energy Recovery

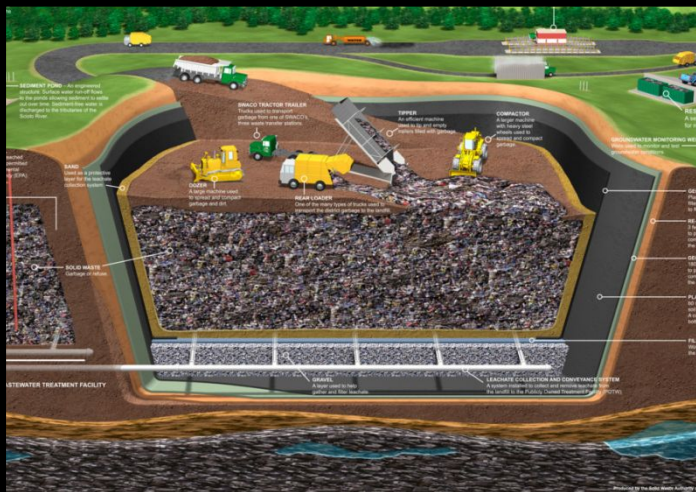
## Energy recovery from waste





# Where does rubbish go?

# Landfill



# How long is waste present in landfill?

# Did you know?

Plastic  
never really  
disappears  
– it just  
break down  
into smaller  
and smaller  
pieces.



2 years



10 years



15 years



500 years



1,000,000+ years



Did you know,  
that 76% of  
what currently  
goes in the bin  
could actually  
be recycled!





# Food Waste

## How is food waste recycled? Anaerobic digestion

## - YouTube

## food waste video







# Why do we have different coloured bins?



# What happens to my recycling next?

Waste transfer station

[MRF Video](#)



# What can steel cans be recycled into?





# STEEL CANS



STEEL CAN BE RECYCLED TIME AND TIME AGAIN WITHOUT LOSS OF QUALITY

SO PLEASE...RECYCLE YOUR CANS



Can Recycling  
Video



# What can plastic bottles be turned into?



# PLASTIC



THE AVERAGE UK  
HOUSEHOLD USES

440

PLASTIC BOTTLES PER YEAR  
BUT ONLY  
RECYCLES

250!



SO PLEASE...RECYCLE YOUR PLASTIC



Plastic Recycling  
Video



# Glass & Paper Recycling



[Glass Recycling Video](#)

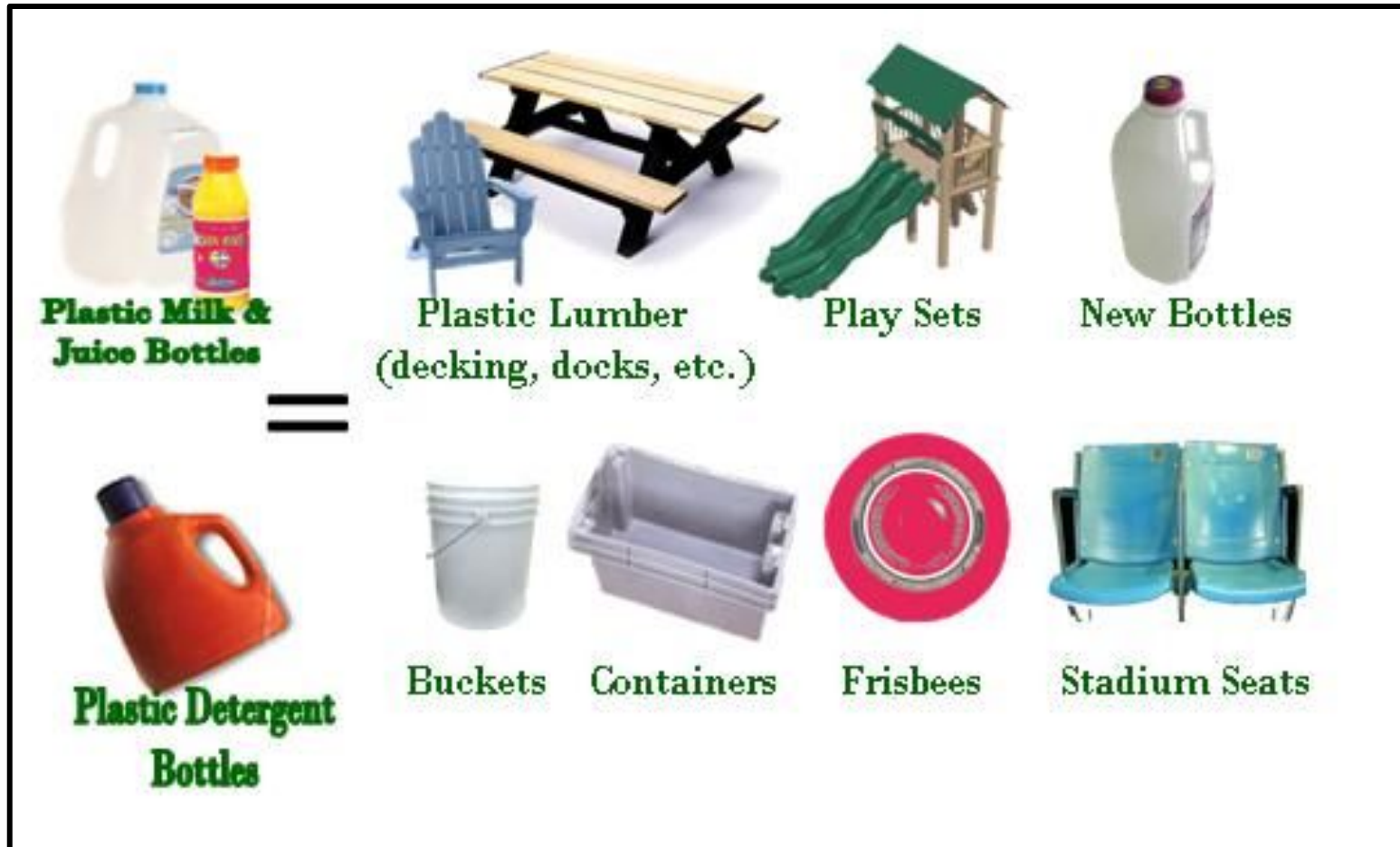


[Paper Recycling Video](#)

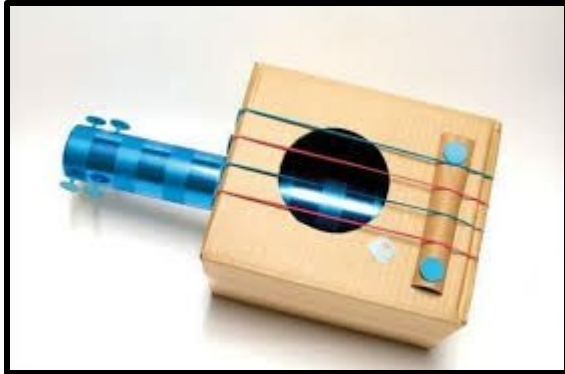




# What do your recyclables become?



# Fun things you can make



# Questions



# Thank you for listening

