

Eye spy with my little eye something made of...



L.O: To identify materials that can be recycled.

Must: Can identify materials.

Should: Can sort items into materials and identify what materials

can be recycled.

Could: Explain how materials are recycled.



What Does Material Mean?

Can you name any materials?

Everything around us is made from a material.

Objects might be made from...

wood fabric glass plastic clay

What Is Recycling?

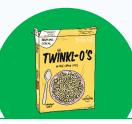
Recycling is when things that are no longer wanted are reused to make something new.

For example, when you finish reading a newspaper and put it in the recycling bin, it is taken away to a factory and turned back into new paper that can be used again.



Which Materials Can Be Recycled?

Click on the green circles in the picture to find out which materials can be recycled.



Most paper and cardboard can be recycled.





Most glass can be recycled.

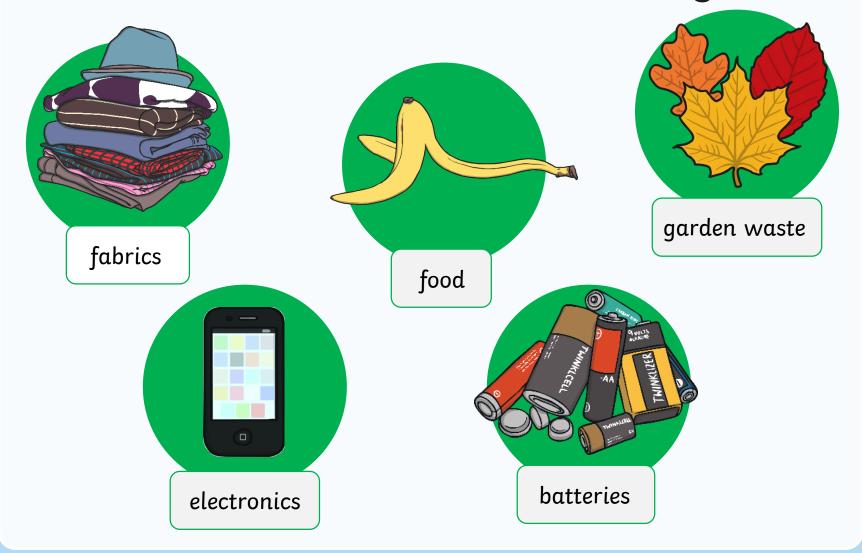


Many types of plastic can be recycled.



Most metals can be recycled.

What Other Materials Can Be Recycled?



Why Is It Good to Recycle?

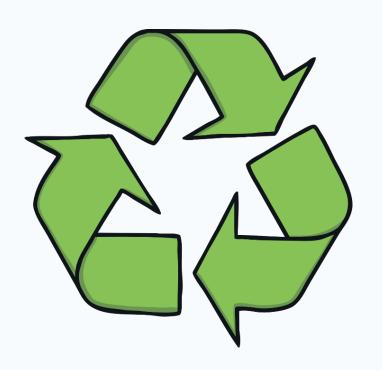
Recycling is good because it means that we have less rubbish littering our world.

This helps to protect animals and their homes by making sure less rubbish ends up in places like forests and seas.

It also
means fewer
trees are cut
down to
make new
things.



How Do We Recycle?



If you see this symbol on an object, it means that it can be recycled.

There are lots of different symbols on packaging that also mean you can recycle them – have a look at home and see if you can spot them!

How Is Rubbish Recycled?

Glass and metal are washed and then broken into small pieces. The pieces are then melted and made into new things, such as glass bottles, glass jars, metal cans or even metal parts for cars!





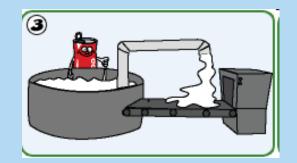


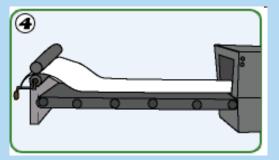


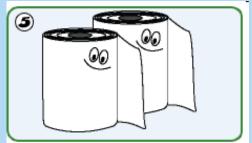
How paper is recycled













Paper is washed in soapy water. It is then mixed and rolled out before being left to dry. It is then turned into different types of new paper and card, such as newspapers.

Can you sort your rubbish into piles of the same material?



Paper/cardboard TWMX-03





food



plastic









metal



What materials in your rubbish can you now recycle?

Task: Using your rubbish pile draw the objects into the correct bin.

Don't forget to label your objects with the materials they are made from.

