Glass Guardhans in partnership with Friends Glass

KS2 Design a Superhero

In school you've been learning about glass packaging – how it's made and how it's recycled.

Your challenge

We're challenging you to create your very own Glass Guardians Superhero to champion the cause of glass recycling. You'll need to decide on their name, their power, and how they will go about saving the world – one piece of glass at a time!

All you need to do is:

- come up with a name for your Glass Guardians Superhero
- draw them and label their costume made from recyclable materials

How can your parents help?

Ask them to find out how glass packaging is recycled in your area — do you have to take it to a glass bank or does the local authority collect it from your house?

Be a Glass Guardian!

Cut out these top tips for recycling glass and stick them up at home.



Did you know?

Class Guardians





Recycling just 2 glass jars saves the same amount of energy needed to heat your oven to bake a cake!

It costs less money to recycle glass than to take it to landfill.

Bottles and jars are the easiest materials to recycle.

Using recycled glass is better for our planet as it doesn't give off as much CO2 gasses which are bad for the environment

ALL glass bottles and jars can be recycled!

Lots of glass is still not being recycled - what a waste! Your empty glass jars and bottles can be taken away, recycled, made into new ones and be back in the shops in just 30 days!

Bottles and jars can be recycled over and over again and they will still be as good as new!

MY GLASS GUARDIANS SUPERHERO		
DRAW YOUR SUPERHERO		
SCIENCE SUPER POWER		
They can		
SAVING THE DAY		
They will recycle more glass by		

blass buardians

We can all help make sure as much glass as possible gets recycled by...

- **looking all around your house for things in glass like:** ketchup bottles, milk bottles and jam jars
- **separating glass, plastic, paper and cans as advised:** Ask an adult to help you put your recyclable items into the right collection boxes.