

Working with Others

- There are lots of different things you can make out of plastic bottles. Not only is it fun, it's also a great way to learn about recycling and helping the environment. Have a go at making something out of a plastic bottle yourself. This website has some lovely ideas to inspire you:

<http://notedlist.com/plastic-bottle-recycling-projects/>



- Make a scavenger hunt that requires people in your household to find recyclable items. Make a list of all the recyclable items that the players must find. Then assign a time limit for the task. 30 minutes would be more than enough.
The player who manages to find the greatest number of recycled items wins.

Geography /Science 1

- Think about five different ways that you can help the Earth. What can you do to stop the damaging changes to the environment?

Use the attached sheet to record your ideas.

<https://www.youtube.com/watch?v=vONBU7btYuo>

<https://www.youtube.com/watch?v=n4dVz0CjbCw>

<https://www.youtube.com/watch?v=V0IQ3lj140>

- One of the ways we can help to stop the damaging changes to the environment is to recycle. Do some research about recycling. What items can you recycle? Make a poster to encourage your family to recycle.

Use the attached sheet to help you.



<https://www.youtube.com/watch?v=9xGY0PFz-T0>

<https://www.youtube.com/watch?v=V0IQ3lj140>

Working with others Art/Music

Science/Geography 1 Science/ Geography 2

Home Learning Topic Choice Grid
Year 3 – How do things grow and change?

6th July 2020

You need to select **one or two** activities daily. Tick the boxes opposite when completed.

Art/Music

- Learn some recycling songs. Here is a good one:

<https://www.youtube.com/watch?v=TDL3xOEjAe8>



See what other songs you can find about recycling. There are lots of fun ones!

- The recycling symbol is one of the most recognisable international logos. It was designed in 1970 by Gary Anderson for a competition held in America to raise awareness of environmental issues.



Use the attached sheet to help you redesign the recycling symbol. Complete each step and use what you have learnt about recycling to help you create an effective design.

Geography / Science 2

- Do some research into how paper, glass or aluminium cans are recycled. Use this website to help you make a step-by-step description of the process using pictures and explanations.

<http://www.recycling-guide.org.uk/science.html>



- Lots of things are made of plastic. Think about what is **good** about plastic and what is a **bad** thing about plastic. Have a look around. What can you see that is made of plastic? Jot down or draw as many things as you can find. Next, put a green tick next to all the objects you think you can recycle.

<https://kids.britannica.com/kids/article/plastic/400149>

<https://your.caerphilly.gov.uk/kidsgogreen/fact-zone/plastic-facts>

- Use the attached sheet to make a glossary of terms that relate to plastics and the environment.



Recycle Poster

Design a poster to display in a room of your home to encourage the members of your family to recycle. The example below shows how you can encourage someone to recycle in the kitchen.



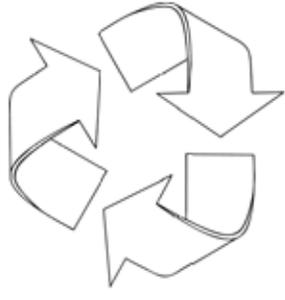
Draw your poster here:

Choose your room and write some notes about what to recycle and how it can be recycled.



5 Ways I Can Help Our Earth

Redesign the Recycling Logo



The recycling symbol is one of the most recognisable international logos. It was designed in 1970 by Gary Anderson for a competition held in America to raise awareness of environmental issues.

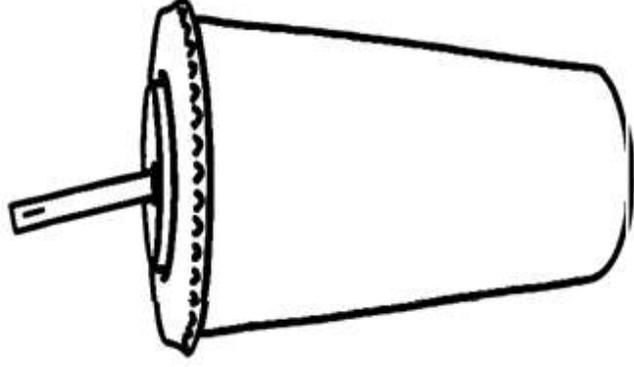
Start by writing down some words, ideas or concepts that you might associate with recycling.

E.g. Environment

Next, choose 5 words and sketch an image which might represent each one.

Environment				

Now think about any ways you can combine, adapt or simplify any of your images for use in your final design. Remember that your symbol needs to be clear enough to be recognised all over the world. Sketch any ideas on scrap paper and produce your final design below – then see how it would look on a recycling bin!

My Design	What My Design Would Look like in Use
	

Glossary

air pollution

decompose

landfill sites

microbeads

pollution

toxic