



# A to Z of Recycling



Celebrate **Global Recycling Day** by learning how to recycle responsibly.



Take action to reduce, reuse and recycle for a more sustainable world.

Discover more with this A to Z.

## A Alkaline batteries



Alkaline batteries power everyday essentials like TV remotes, toys, and torches.

## B Battery collection point



Take your used batteries to your nearest collection point for recycling.

## C Circular economy



A system that aims to minimise waste by reusing, repairing and recycling materials.

## D Decompose



It can take 100 years for a battery to decompose (break down and disappear).

## E E-waste



Electronic waste, including batteries, should always be recycled responsibly.

## F Fruit



The world's largest fruit battery was made using a record breaking 2,923 lemons!

## G Global Goals



These important goals aim to make our world a better place by 2030.

## H Hidden treasures



Recycling means that the valuable minerals inside batteries can be reused.

## I Inspire



Inspire others by explaining why battery recycling is important.

## J Join in



Join the battery recycling movement and help protect your community.

## K Keep



Keeping and using what we already have is better for the planet than buying something new.

## L Lithium



Recycling the lithium found in batteries could power thousands of electric cars.

## M Measure



Measure the difference you make by choosing to recycle instead of throwing batteries away.

## N Non-renewable



Batteries contain non-renewable materials such as lithium. Recycling helps to conserve these finite resources.

## O Ocean



When thrown in the bin, batteries can end up in our oceans and harm living things.

## P Pollution



Batteries may contain toxic chemicals that can pollute soil and water.

## Q Questions



Asking questions is a great way to find out more about an issue and how to take action.

## R Recycle



Recycled batteries can be used to make new things like buildings, roads, and more batteries!

## S Supermarket



Most supermarkets have battery collection points – look for one next time you go shopping.

## T Types of batteries



Batteries vary in shape, size, voltage and materials used. Almost all of them can be recycled.

## U Used batteries



Once they no longer work, batteries should never go in the bin. Recycle them instead.

## V Volta



The first electrical battery was made in 1800 by Alessandro Volta, an Italian scientist.

## W Waste



Waste increases when batteries are thrown away instead of recycled.

## X X-ray sorting



A method used in recycling plants to separate battery materials.

## Y You



Individual and collective action are both essential in creating a more sustainable world.

## Z Zero waste



Zero waste means avoiding landfill by reducing, reusing and recycling.

