

# E-WASTE

## IT'S THE YEAR 2050!

The Earth is a barren wasteland covered in what are mountains of e-waste.

## WHAT IS E-WASTE?

Any electronic or electrical product which is discarded

## WHAT IS THE ISSUE?

E-Waste is a health and environmental hazard because it contains toxic additives or hazardous substances such as mercury. Electronics have been mishandled during disposal, these chemicals are released into our soil, water, and air. People in 2050 have been suffered the changes, such as lung function and DNA damage.



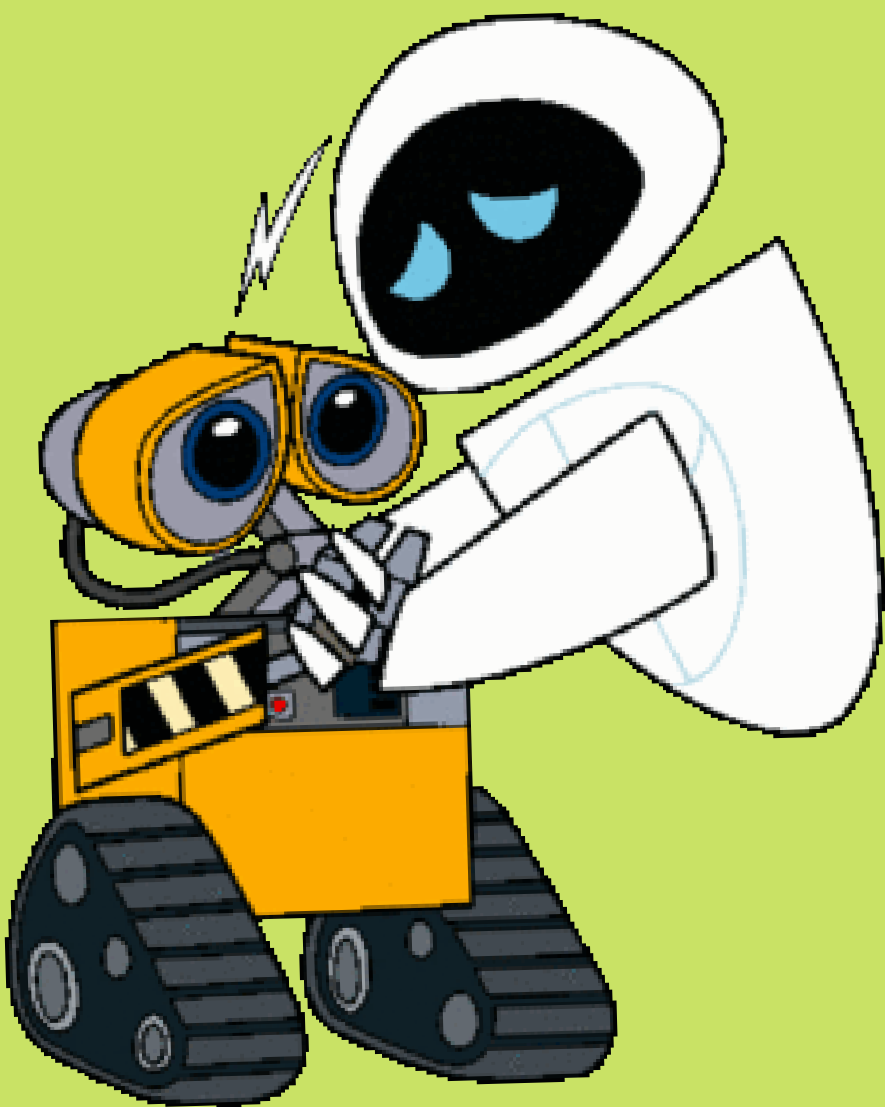
## FUN FACTS!

There are **more mobile phones than people**. There are over **7.9 billion** cell phones in the world, which is a little over the world population that is about 7.7 billion in 2021.

E-waste comprises **70%** of our overall toxic waste.

Only **12.5%** of E-Waste is recycled.

## LET'S HELP WALL-E!



Wall-E is the last robot left on Earth to recycle e-waste!

## WHAT IS THE SOLUTION?

We can help Wall-E and prevent this future from coming by doing the following:



Store data online without carrying online devices at all times.



Repurpose or Re-evaluate.



Donate used electronics to local organizations, such as best buy or Electronic Recycling Association (ERA)



Buy Energy Star Rated Electronics