



ECOBRICKS

A SUSTAINABLE ANSWER

WHAT'S THE ISSUE?

PLASTIC WASTE

An average of 20,000 plastic bottles are being produced every minute. Approximately 35 billion water bottles are thrown away each year and nearly 8 million pieces of plastic pollution end up in our oceans! Plastic takes nearly 1000 years to decompose, and as it does so, it pollutes the surrounding ecosystems!

SO, HOW CAN ECOBRICKS HELP?

REUSE

EcoBricks take advantage of the unique properties of plastic in order to reduce pollution and divert waste! EcoBricks are plastic bottles stuffed with various waste products in order to create a brick substitute that can be used in minor construction! This allows for the reuse of valuable resources that would otherwise go to waste.

START ECOBRICKING

How to make your own EcoBricks! (Its as easy as 1,2,3)

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What Can Go Into an EcoBrick



Plastic Bags Plastic Packaging Cellophane Straws

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What Cannot Go into an EcoBrick



Glass Metal Paper Biodegradables

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1. Collect, clean and dry your water bottle and waste!



2. Tightly pack waste into water bottle with a stick



3. Done!



NOW WHAT?

Lets get creative!

EcoBricks can be used to make a variety of different things like furniture, walls, wall repairs and garden beds! Get creative around your house and see what could use fixing using you EcoBricks!
For more ideas and if you do not have any projects that EcoBricks could work with, visit:
ecobrickexchange.org

ECOBICKS AND COVID-19

ENHANCED ECOBRICKING CAN PREVENT PLASTIC FROM BEING CONTAGIOUS AND HELP RELIEVE THE BURDEN ON CENTRALIZED WASTE MANAGEMENT

ONCE THE PANDEMIC COMES TO ITS END, ECOBRICKS CAN BE PUT TO USE BY COMMUNITIES FOR GARDENS AND GREEN SPACES TO INCREASE LOCAL REGENERATION AND RESILIENCE