



"Take from this world only to the measure of your needs, and forego that which exceedeth them." —Bahá'u'lláh

I'M CHANGING TRASH INTO TREASURE!



TRANSFORM YOUR TRASH

New gadgets, clothes, and toys can be great, but they can be expensive, too. And how they're made can have a negative impact on our environment, such as pollution from factories. That's why I love finding fun ways to make my own cool stuff by **upcycling**.

Upcycling is taking an item that would end up in a

landfill, and transforming it into something new. With upcycling, there's very little waste or pollution. Like the time I made a wallet by taping together candy wrappers. Or when I made pillows out of my old jeans.

Have fun being creative with your own upcycling adventures. Try out the cool project below to turn plastic water bottles into colorful decorations!

MAKE YOUR OWN WATER BOTTLE WIND WHIRLER

You'll Need: Empty plastic water bottle (individual size) • colorful permanent markers
scissors • two 1" (2.5 cm) straight pins • clear tape • 24" (61 cm) string

- 1 Remove label and cap from bottle. Let bottle dry completely. Cut off bottom of bottle.



- 2 Color bottle with markers.



- 3 Carefully stick a pin through each side of bottle, just below its neck.



- 4 Starting from bottom, cut around bottle at an angle to form a spiral shape that's about 1" (2.5 cm) thick and stops at bottle's shoulder. Avoid cutting above pins or touching their sharp points.



- 5 **A** Tape pins together where they overlap. Thread string through bottleneck, around taped pins, and knot ends together to make a loop. **B** Hang your wind whirler from a tree branch and watch it bounce and twirl!

