

# Creative Reinvention

*Guess where  
these products  
come from!*

# Creative Reinvention

Guess what these things are made of!



## Try this!

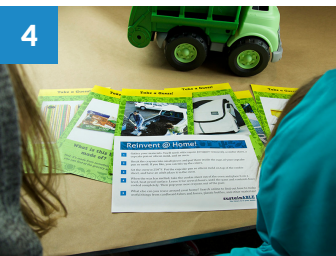
These materials show how a plastic water bottle can be turned into fabric. First, used bottles are cut into flakes. Next, the flakes are melted into pellets. Then, the pellets are stretched into fibers. Finally, the fibers are woven into cloth.



Plastic bottles can also be turned into other things, such as this toy truck! This process of reusing materials to make new things is sometimes called the *circular economy*.



Take a look at the cards on the table. Can you guess what the different products are made from? Flip them over to find out! (You can do as many as you like.)



Can you think of creative ways to reuse some common waste materials in your home?