



Why recycle?

Plastic bottles thrown away or left on the ground spoil the environment and pollute. Plastic won't go away by itself but has to be processed in a recycling plant. You can learn to sort your waste to recycle it better.

You can also give a plastic bottle a second life by finding a new use for it. Maybe you can invent a way of transforming an empty bottle, to make it really sustainable. Here are 3 suggestions...

A game of skittles

You'll need ...

At least 6 empty bottles (more to make it harder)



1 pair of socks rolled up into a ball, or 1 ball



1 pair of scissors, some felt-tips pens and 1 tube of glue







1.

Remove the labels from the bottles.

Prepare some drawings of the same size as the labels.

Stick the drawings on the bottles to personalise your skittles, to make them prettier.



2

On the ground, stand the bottles about 10 cm apart from each other as shown in the drawing (or with more bottles if you like). Stand 2 or 3 metres or more away.



You can start playing! Throw your socks rolled into a ball (or your ball) at the skittles. Try to knock down as many skittles as possible with one throw.













The bottle coconut shy

····· You'll need ···

nvite your family and

Invite your family and friends to play with you!

6 empty water bottles

1 pair of socks rolled up into a ball, or 1 ball 1 pair of scissors

1 thick cardboard box





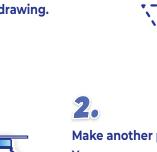






١.

Cut out 2 strips of cardboard of about 10x20cm. Lay out the bottles, in a pyramid, on a table: 2 at the bottom, then 1 strip of cardboard, then 1 other bottle on top, as shown in the drawing.



10 cm

20 cm

Make another pyramid with the remaining bottles. You can space them out to make it harder. Make sure that there's nothing that can get broken around you. Stand 2 or 3 metres or more away.

3.

Throw your socks rolled into a ball (or your ball) at the stacked up bottles. Aim at the pyramids and try to knock down all the bottles. You're going to have a lot of fun knocking them down!









The vase or single-stem vase

Issue: a way to understand recycling by arousing curiosity. You can go to the market or a florist's shop and buy some flowers, and ask some questions about what water they need. Encourage the child to personalise their vase with a label with a drawing, a short message, a poem, to give to their mum, grandma, their friend(s)...

----- You'll need -----

1 empty water bottle

1 pair of scissors

1 tube of glue







Do you now what a single-stem vase is? It's a vase for one flower only.

1.

Remove the label. Cut off the top of the bottle using your scissors and with an adult's help (about 1/3)

2.

Cut out and stick on the items on the next page to make a face for it.



Slide the cut off part of the bottle which has the neck, with the neck pointing downwards without its top, into the vase. Add some water you can now make it hold a flower nice and straight.









Pick some flowers, or buy a little colourful bunch. Fill the vase with water. And decorate your home with flowers!













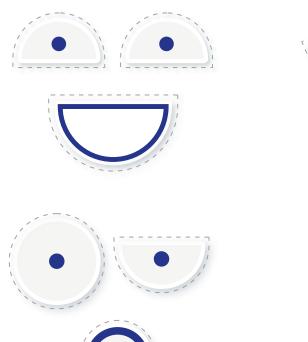
Did you know?

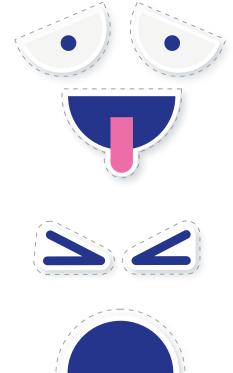
Not all flowers need the same amount of water.

Some like a lot of water, like roses, hydrangeas...

Others, on the contrary, need very little to stay healthy like ranunculus, anemones, tulips... the end of the stem must only scarcely be in the water. What flower are you going to put in your single-stem vase?







Psst

If you don't keep your creations, remember to throw them away in a special plastic bin so they are recycled!



