

PROCEDURE

The steps that we have followed to prepare the model are the following:

(Initially, it is necessary to look for all the materials, considering that they must be 100% reused).)

1. Mark the dimensions of the 2 macrophyte beds (20 x 15 cm).
2. Make newspaper paper balls and paste them on the lower surface (the second macrophyte bed, which represents the gravel).
3. Paint the blue top surface. Also paint the green porcelain and the ears of the ears of the same color, except the tip (yellow).
4. Place the bottle caps at the inlet of the sewage system (water meter) and in front and behind each macrophyte bed using liquid glue, as they represent the boxes.
5. After the first plug, attach 2 with glue (which represent the first pretreatment filter) and paste them into the wooden board.
6. Cut the juice brick so that it is 3 cm high. Paste this part in the upper right corner of the model and, on top of it, place the solar plate (hooked with glue). The rest of the brick will be used to make the sieve of ends, which will be stuck next to the first filter.
7. Paste the parts of the egg box just in the middle of the model, above the upper macrophyte bed. Between the two holes, you can place a little tape to separate them.
8. Place the pallets so that they unite all parts of the sewage treatment plant.
9. Make the posters with the names of the different parts of the water purifier in English on EVA rubber. Write with markers, trim them and paste them next to the corresponding part.

10. Wait until all parts are dry. You can also add a tank next to the sieve of up to where the waste will be accumulated.