

Create a box made of rolled newspapers in 11 steps



You have some old newspapers, scissors and a few extra minutes?! Then experience this box based on recycling old newspapers !

Cost : < 1\$
Duration : 2 x 1h30

Materials

- Newspapers
- Paint (optional)
- Natural glue (recipe at the end) or synthetic resin adhesive
- Glue for glue pistol

Tools

- Scissors
- Brush
- Knitting needle
- Rectangular shaped object (≈ 2 cm x 3,5 cm)
- Glue pistol

CREATION



Cutting the paper

- Cut in half a page of newspapers with scissors



Creation of the rods

- Roll the half page diagonally around the knitting needle to create a tight rod. Just before closing the rod, put a little bit of natural or synthetic glue
- Repeat the operation 45 times for a 10x13cm box





Creation of rectangles

- Flatten the rods of paper
- Roll them up around the rectangular shaped object to form rectangles



- Paste the end of the rod on the rectangle created
- Repeat the operation 45 times



Making the fasteners

- Cut a 5x4cm piece of newspaper
- Fold it 3 times
- Repeat it 61 times



The fasteners between the rectangles

- Take a fastener and hold it between your fingers. Wrap it between two rectangles
- Paste the fastener to fix two rectangles to each other



Creation of the base

- Put the rectangles as shown on the photo
- Join each rectangle by pasting the fasteners





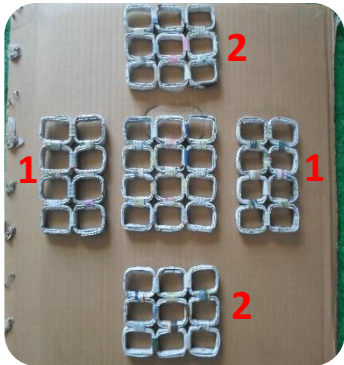
Creation of two sides

- Put the rectangles as shown on the photo
- Join each rectangle by pasting the fasteners
- Repeat it twice



Creation of the 2 other sides

- Put the rectangles as shown on the photo
- Join each rectangle by pasting the fasteners
- Repeat it twice



Assembling the box

- Paste the 2 faces "1" on the side of the top face of the base
- Paste the 2 faces "2" on the external sides of the base
- Paste all the faces to each other



Finishing touch

- If you want, you can varnish or paint your box.



NATURAL GLUE RECIPE

Mix **2 tablespoons of flour** and **1 teaspoon of sugar**. Heat in a pan on light fire, add step by step **2 glasses of water** and mix while avoiding any lump.

If the glue is too thick, you can add some water and mix again. The glue is good to use for 3 to 4 days.