

# HOME: A PEN JAR MADE FROM PLASTIC BOTTLES



#### **MATERIALS REQUIRED**

Two plastic bottles, a zip, scissors, and glue.

#### **DEGREE OF DIFFICULTY**

Medium.

# APPROXIMATE TIME REQUIRED

2 hours.

#### **LEARNING GOALS**

Learn how to reuse plastic bottles and how to make a container with them.

#### **ABILITIES DEVELOPED**

Attention, fine handling, accuracy, hand-eye dexterity.

### STEP-BY-STEP INSTRUCTIONS

- 1. Firstly, clean the bottles thoroughly and take off the labels if they have any.
- 2.Cut the bottles. They should be 12 centimetres high (counting from the base up). Mark it with a felt-tip pen so you don't twist when sewing and the edge will look as straight as possible.
- 3. Pick up one zip with the same measure as the bottle diameter. Open the zip and glue one side to the mouth of the bottle that you have just cutted. Glue it at the inner part.





- 4. Glue also the other part to the other cutted bottle. Remember to do it on the inside as well.
- 5. Let the glue dry. When the fabric is firmly glued to the plastic bottles, you can start using your pen jar.

### **TIPS**

This is just an example, you can make your container as big as you want.

If you have a caulk gun (or silicone gun) your task will be much easier. Also, the joint between the plastic and the zip will be more long-lasting.



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