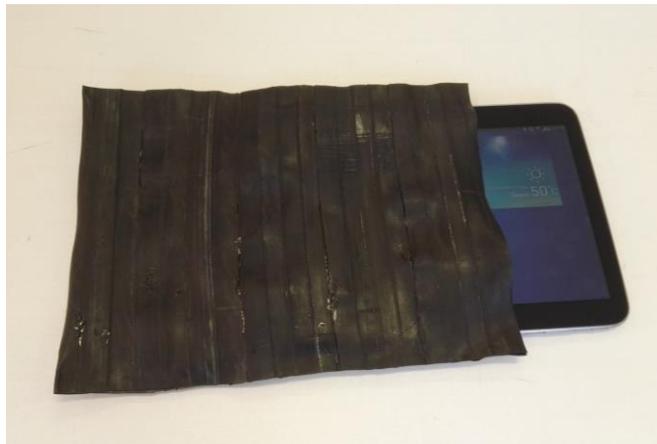


ACCESSORIES: TABLET CASE MADE FROM A BICYCLE INNER TUBE



MATERIALS REQUIRED

Bicycle inner tubes, a cutter, velcro, thread and a sewing machine.

GRADO DE DIFICULTAD

High.

APPROXIMATED TIME REQUIRED

Around six hours, but it varies a lot depending on the sewing abilities of the trainees.

LEARNING GOALS

Get to know new materials for making wallets, handbags... and learn how to sew tough materials.

ABILITIES DEVELOPED

Attention, determination, fine handling, accuracy, hand-eye dexterity, creativity, keeping focus and exchange of creative ways to finish the product.

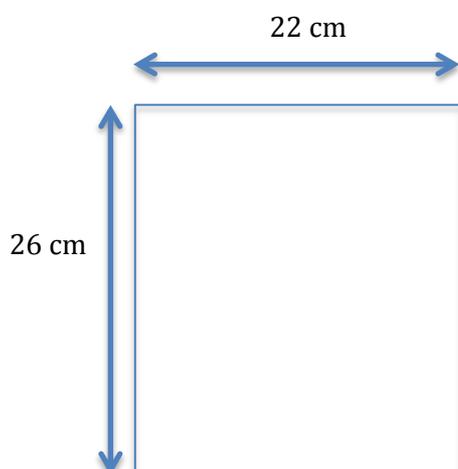
STEP-BY-STEP INSTRUCTIONS

1. Cut the inner tubes, you will need to join more than one because usually their measurements are about 19 cm x 14 cm and the case you are going to make is going to be 26 cm x 22 cm.



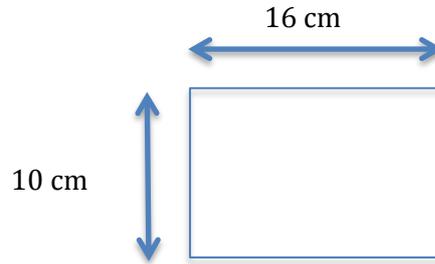
2. Clean thoroughly the inner tubes with a wet cloth.

3. Sew carefully the tubes (this is one of the most difficult steps) one next to the other until you get to two pieces with this measurements:

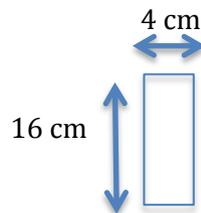




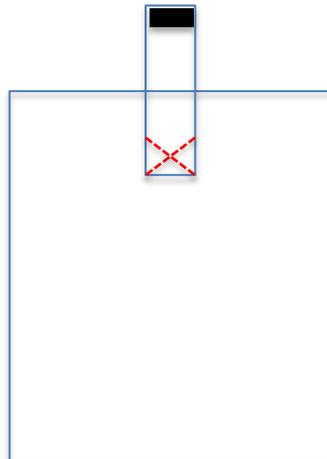
4. You can also add a front pocket. This are the measurements:



5. Cut a fourth piece, it will be the fastener:



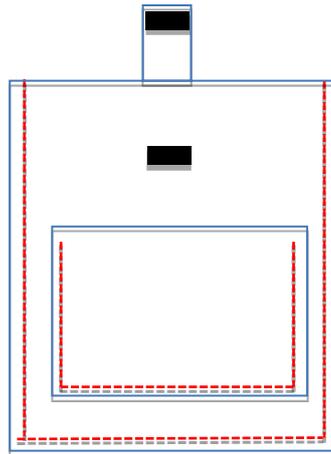
6. First, sew a piece of velcro on this last piece. Then sew the little piece to the center of the upper part of one of the big pieces:



7. Sew the other piece of the velcro in the big piece that you have not used yet. You must sew it on the central part, 8 centimetres away from the upper border.

8. Sew the piece that will be the pocket to the big with the velcro (the one that you have just done). Finally, sew the two big pieces together and your case is ready!





TIPS

We have to say that it is difficult to work with this material, so make sure that you have an appropriated sewing machine and that your team is able to take up the challenge to avoid too much frustration. Instead of sewing the different tubes, you can stick them with a special glue for this kind of material.

It is desirable that all the inner bicycle tubes are equal to avoid different thickness, quality or measures.

If you add felt from different colours, your case will have a cheerfull touch and also it will protect the screen even more. Instead of velcro, the fastener could be a button or a magnet. You can use whatever you want.

You can add pockets of different sizes and shapes. Make your desing unique!

