# Valuable clothes designed together.

2

- approx. time to finish 1-2 hours
- level of difficulty (1-5)
- materials

strong cotton tightly woven 2 x ~ 40cm x 80cm depends on your prefered size 2 straps, 2x clips, strong fabric for the straps 2x ~ 50cm x 20 cm

More info and a DIY-video on how to do the BackPack you can find on our website:

www.makeable4u.wordpress.com

### HOW TO MAKE A BACKPACK: OVERVIEW

### 1) Pre-Preparations

Package inculdes: two times main parts: ~ 40cm x 80cm [1] round bottom [2] straps for the back [3] and small straps & clips for the closing at the top [4] lower part of the straps [5] plastic stripes for the top [6] inner or outer pocket if you want to have one [7]

---

1.1) make a clean edge to all main pieces & the bottom by using a zick-zack stich around them

1.2) Seam the outsides of inner and outer pocket, by folding them over twice and then fix it with a straight stich.

### Assemble the BackPack

- 1) pre-preparations above: 1.1) 1.2)
- 2) create the upper tube and insert the plastic stripes
- 3) attach and sew the inner pocket to the backside of the backpack
- 4) make the straps for the back
- 5) attach straps on the back, on top of the bag (makes it stronger)
- 6) attach the straps with clips to the inside on the upper tube
- 7) close side seams, sewing the small straps with clips and same

time attaching the pockets

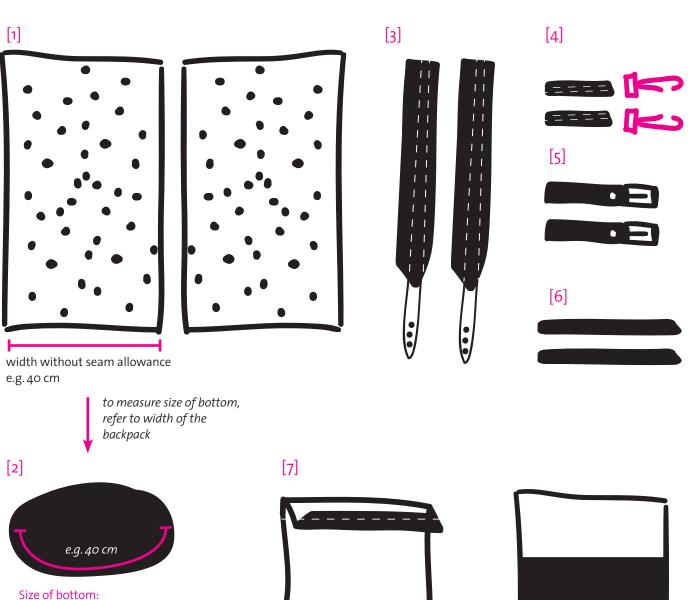
8) close the round bottom while attaching the bottom of the strap at the same time



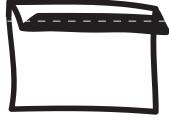


### **PREPARATIONS/ CONTENT OF YOUR BACKPACK KIT**

Main parts: two times 40cm x 80cm [1] round bottom [2] straps for the back [3] small straps for the closing at the top [4] lower part of the straps [5] plastic straps [6] inner/outer pocket (seam them first) [7]



Half the circumference has to be equal to the width of one main part. When cutting it out, add 1 cm seam allowance.



Seam the inner/outer pocket by folding it over twice and then stich trough to get a clean seam

Then, attach the pocket on the back part of the backpack. Stitch it on the lower end folded to the inside twice to get a clean seam again.

> © creative commons 0

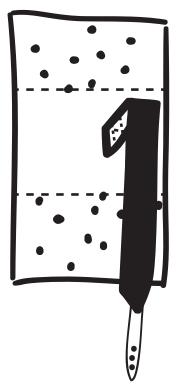
### Assemble the BackPack

1.1) make a clean edge to all main pieces & the bottom by using a zick-zack stich around them

- 2) create the upper tube and insert the plastic stripes
- 3) make the straps for the back
- 4) attach straps on the back, on top of the bag (makes it stronger)
- 5) attach the straps with clips to the inside on the upper tube



4)

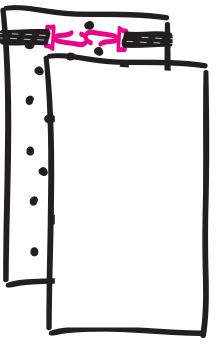


### Attach the straps:

Place them on the upper part of the where you attached the pocket. Then sew them by folding over 5 cm and sew a rectangle and an X as below.







### Attach the clips:

Place them on the upper part of your backpack, where the plastic tube ends. They need to face each other on the front of the backpack.



### Assemble the BackPack

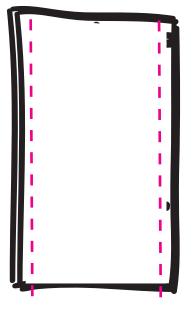
6) close side seams, sewing the small straps with clips and same time attaching the pockets

7) attach the bottom part of the strap

8) close the round bottom part while attaching the bottom of the strap at the same time

### Done

# 6)

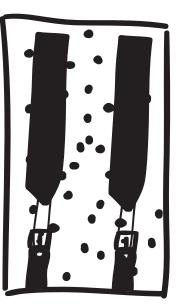


Sew the side seam. Place the top and front parts - right side on top of the right side. Then stitch the sides, as well as the inner pocket. Sew carefully over the top part with the straps as it might be very think. Remember to lock the seams well by sewing back-and-forth at the beginning and the end.

Then zigzag the sides to get a clean seam

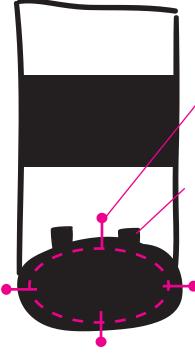
Seam allowance 1cm.





### Place bottom straps: Place them to connect with the upper part of the straps.

# 9)

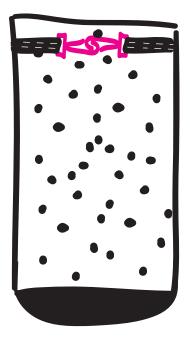


### Close the bottom. First mark quarters at

the backpack and the bottom with pinns.

Then pin the bottom around, sew it to the inside of the backpack, and attach the straps at the same time. Sew around twice to make it stronger and then zigzag to get a clean seam.

Seam allowance 1cm.



# DONE

