What you need:

- Printed craft template
- Carton (Size: 21.0 cm x 29.7cm)
- 2 plastic lenses (Durovis, you’re able to order them for example on www.mein-guckkasten.de)
- Velcro fastener
- Spray Glue (optional)
- Liquid Glue, z.B. UHU Alleskleber
- Scissors or cardboard cutters
- Seam marker (optional)
- clothespin (optional)
- Joy at tinker

Step 1:

You need: printed craft template, carton and spray glue (Picture 1)

Look for a windless and dry place outside and spray the glue on the carton (Picture 2)

Then put the craft template with the printed site on top on the carton. Then underline firmly and let everything dry. Please also note the instructions on the spray can!

**Hint:** You can choose, how to put the printed craft template on the carton. If you put it on the white site, your guckkasten gets an interesting look from itself. If you put it on the printed site, you can create its look by yourself.

Step 2:

You need: cut- resistant pad, scissors or Cuttermesser, glued carton (Picture 4)

If the spray glue is dry, put it on the cut-resistant pad and cut the borders with the scissor. Everything that has to be cut out is marked with a little scissor. (Picture 5)

Do not forget to cut out the inside area of the frame of the lenses and the ones of the lens holder. (Picture 6)

**Hint:** Take care of your hands while cutting with the cutter. Better cut away from your body.
**Step 3:**

You need: all cutted individual parts, seam marker and ruler (Picture 7)

If everything is cutted out, take the seam maker and go to the dashed lines with the help of a ruler. Be carefully if you take the Cuttermesser for cutting the dashed lines. Because if you are not carefully, you could cut through the carton.

When you cut the dashed lines it is easier to fold the carton afterwards.

**Hint:** Take the ruler for cutting the dashed lines. With its help you can cut more precise lines.

**Step 4:**

You need: the frames of the lenses, lens holder, liquid glue, lenses (Picture 9)

You have to will rub the marked splices on the lens holder with liquid glue and put the frames on it. Let everything dry. (Picture 10+11)

Now you have to make sure that both lenses are with the convex side in the same direction (Picture 12).

Then put the two lenses in the holder so that the curved sides pointing in the direction you have glued the frame on. Now put the other frames on top, so that everything is fixed. (Picture 13)

Help how the lenses have to be put on the carton, you’ll find in the supplement of the lenses.

**Hint:** In every step you have to let everything dry before you go on working. So you prevent, that glued parts fall off or remove. Paperclips can help to fix everything.

**Step 5:**

You need: Lens holder, upper shell, lower shell

Now fold every part on the dashed lines as you can see in the Pictures 14, 15, 16.

**Step 6:**

You need: all folded parts, liquid glue (Picture 17)

Put the lens holder on the marked spaces on the upper shell as you can see in picture 18. (Picture 19)

**Step 7:**

You need: Results of Step 6, liquid glue

Now fold the upper shells as you can see in Picture 20. Then put the parts C together. (Picture 21)
**Step 8:**

You need: all results of step 7, lower shell, liquid glue

Now put the results of step 7 on the lower shell as you can see in Picture 22 and fix it with glue. Fold part B up.

You have to make sure that you put the splices of the parts C laid on the adhesive labels (Picture 24)

**Step 9:**

You need: Everything of Step 8, Velcro fastener

Remove one paper covering the Velcro as shown in figure 26 and positionate the two parts on the glasses.

Now remove the other two covers and fold the glasses in order to fix the Velcro fasteners. (Picture 28)

Your glasses are now finished and ready for use.

Suggestions and helpful hints to use your VR glasses can be found under www.mein-guckkasten.de