We have been approached by Harrison Medical Center. They are in need of reusable face masks for their staff. The current Covid-19 crisis is finding medical centers around the country and the world with shrinking resource supplies. Reusable masks are used in many parts of the world.

The staff at HMC found a pattern that will meet their needs. It has 2 layers of fabric and a barrier layer can be inserted between the 2 fabric layers. The hospital is providing the inserts. Staff can wash the fabric masks and replace the barrier layers with fresh inserts.

When you have completed sewing, drop off at the Harrison Medical Center in Bremerton with the people at the main entrance that conduct screening. Recommend writing or note on the bag "FOR JODY CHAMBERLIN in Sterile Processing". Thank you so much, we really appreciate the community support.

Face Mask Sewing Pattern

https://www.craftpassion.com/face-mask-sewing-pattern/

Yield: 3 sizes - Small kids, Young Kids, Teenage & Adult

Active Time: 30 minutes

Total Time: 30 minutes

Difficulty: Easy

Estimated Cost: \$1 - \$5

Free face mask sewing pattern & tutorial on how to sew double-layered mask. In 3 sizes, small kids, young kids and adult, with changeable elastic bands.

4.4 Stars (450 Reviews)

Materials

- Material:
- 1. Main Fabric (cotton), 12" x 6", prewash
- 2. Lining Fabric (cotton or flannel), 10" x 6", prewash
- 3. Elastic-options include 1/8" or 1/16" round cord, $\frac{1}{4}"$ flat braid
- <u>Face Mask Sewing Pattern</u>, download and print separately. Updated with Men's size.

Instructions

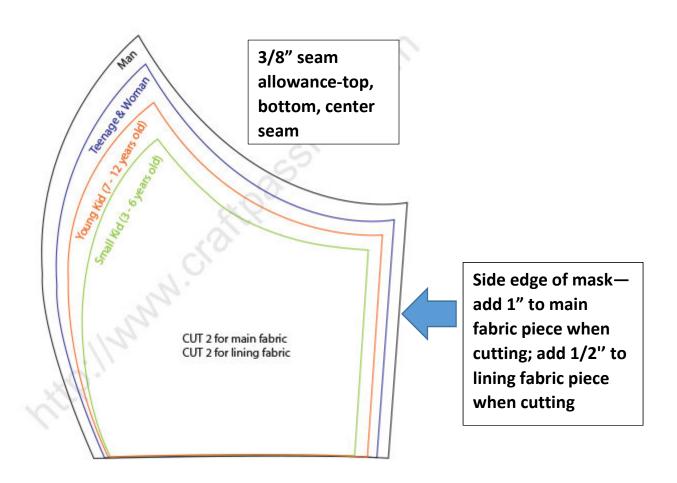
- 1. Download and print out the Face Mask Sewing Pattern separately.
- 2. Pin to fabric, trace and cut out the fabric pieces.

- 3. Sew, clip curve along on the seam allowance, turn face mask right-side out. Topstitch.
- 4. Sew ears to the face mask. Insert elastic cord to the ear-pocket.

If making multiple masks, print several copies of pattern. Before cutting the pattern out of the paper, mark in the seam allowances. This will make cutting out the fabric easier/faster.

Please make Woman and/or Man size masks

More Details on how to sew the Face Mask



Download and print out the <u>Face Mask Sewing Pattern</u> separately. Don't scale the printing, it is in letter size paper $(8.5" \times 11")$ so you should have no problem

printing it in full scale. There is a 2" scale marking for you to check if you are printing it in the right size.

Cut out the pattern of your size.

[Remark: It is a pdf document and will be open in a new tab or window, or asking you to download. Please make sure your computer has the supported software for it to open correctly. Unblock your computer "pop-up blocker" for this site if you have it enable.]

[Important: Don't print the pattern from the browser, the size is not correct. Please open the pdf pattern in Adobe Reader or Adobe Pro and print from there]





Get ready for all the materials as stated in the material list above.



Fold the fabric with the wrong side facing each other, place the paper template on it, pin.

Cut the fabric out with $\frac{3}{8}$ " seam allowance, except the side of the face mask: 1" for the outer layer, $\frac{1}{2}$ " for the inner layer.

Trace the sewing lines with the tracing paper and tracing wheel.



Turn the pieces over and pin the pair together with the right side facing each other. Sew the curved lines as shown in the picture.

Draw a line ¼" from the original side sewing line of the inner layer, do the same to the other side of the inner layer.



Clip the seam allowance about $\frac{1}{2}$ " apart. This will let the fabric's raw edge to stretch without pulling the seam when you turn it right side out. Repeat this on both the outer layer and the inner layer.



Turn the pieces right side out, press the seam allowance to one side, topstitch near the seam line. Repeat the same to the inner layer.



Fold the side at the second line drawn next to the original sewing line of the inner layer. Fold the raw edge and hide inside the fold. Topstitch to sew it on. Repeat on both sides of the inner layer. (Can also make 1 fold and zigzag edge.)



Place the inner layer on top of the outer layer, with the right side facing each other.

Sew the top and bottom seam lines.

You may notice that the edge of the inner layer is now ¼" away from the sewing line of the outer layer. If it is not the case, please check if you sewing it correctly in the previous step.



Clip curve on the seam allowance where the 2 layers meet. Leave about 1/2" from the ends un-clip.

Turn the face mask right side out. Press seam flat.



Double fold the top and bottom raw edges of the outer layer (both sides). Topstitch near the edge as shown in the picture. Repeat the same to the bottom seam line.

To make the pocket for the elastic band, fold the side raw edge 1/4" from the edge, then fold again so that the edge meets the edge of the inner layer. (Can make 1 fold and zigzag edge.)



Topstitch a vertical line to sew it on. The top and bottom have an opening for you to insert your elastic band.



This is the opening for the filter insert.



Add elastic bands to the pocket face mask the way you like and it is ready to be worn.

ELASTIC BAND OPTIONS

Measure and cut the length of the elastic band needed (usually around 8" depending on the size of the face).

Insert the elastic band through the pocket and tie a dead knot to the ends.



Repeat the same to the other side. Pull the elastic band until the knots are hidden in the pocket.

Consider leaving a long tail of elastic so end user can adjust ear bands to fit their face

UPDATE: A different way to wear the elastic band that will put less stress on the ears.



Instead of splitting the elastic band into 2, use the full length and insert through the pockets as shown in the picture, tie a knot and hide the knot in the pocket. Cut length 20-24".



Wear the face mask with the elastic band sits at the back of the head.

Consider leaving a long tail of elastic so end user can adjust ear bands to fit their face