Flute Mask Instructions

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The instructions attached are just my ideas to provide a mask for flute players. The goal is to keep as much moisture, breath, spit, etc. contained as possible and still provide enough room for air flow to produce a good flute sound. There is a hole (button hole) in the mask for the head joint to go through.



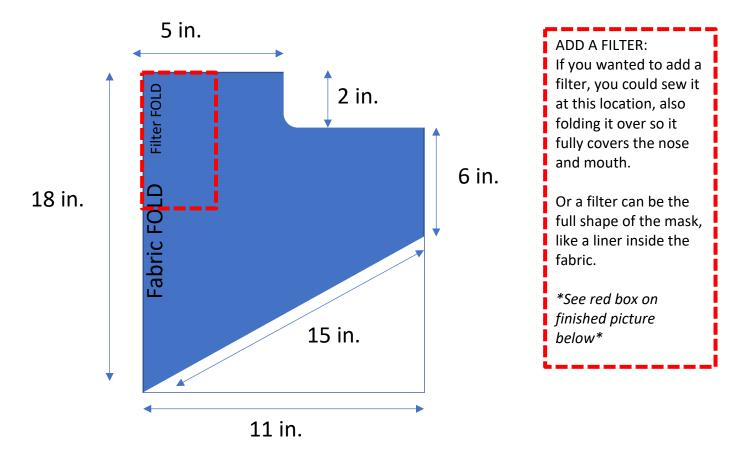
Materials:

- Knit fabric: ¾ 1 yard (or any fabric with stretch) *1 yard will give you extra material
- 4 inch long Pipe cleaner (for nose)
- Ear pieces: (personal choice for comfort)
 - o 1/8 inch wide elastic (to go over ears)
 - Approx. 6 inches long but can adjust for size
 - o 3/4 inch wide ribbon/bias tape (to tie around head)
 - Length depends on size
- Matching color thread for sewing

***This mask does NOT include a filter. However, it could easily be sewn in. See note on next page for location

INSTRUCTIONS:

Create a pattern using these measurements. Paper is your choice (tissue paper works)
 *This pattern can be adjusted to fit. This was just what was used for the initial mask



- Wash fabric prior to use/sewing
- Iron

- Fold fabric with right sides together
 - You want the clean/pretty/patterned/front/right side of the fabric showing on the fabric after sewing. Thus, you sew with the RIGHT SIDES together so the unfinished edges are inside the mask



- Fold the fabric in half with WRONG sides showing (right sides together)
- Pin pattern to fabric
 - REMEMBER to put LONG edge on the fold of the fabric



I added the cutout for the ears after I made this pattern



• Cut around pattern



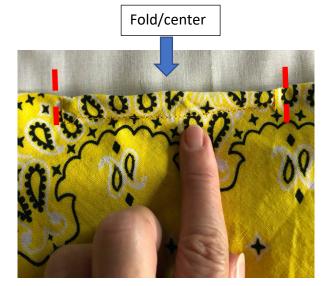
• Stitch together short side and finish the bottom edge. I used a ¾ seam allowance



- Finish around the top edge
 - Include the pipe cleaner inside the finished edge at the top



*Be sure to sew around the left/right edges of the pipe cleaner to secure it at the center of the fold.



• add ear pieces / ribbon to fit

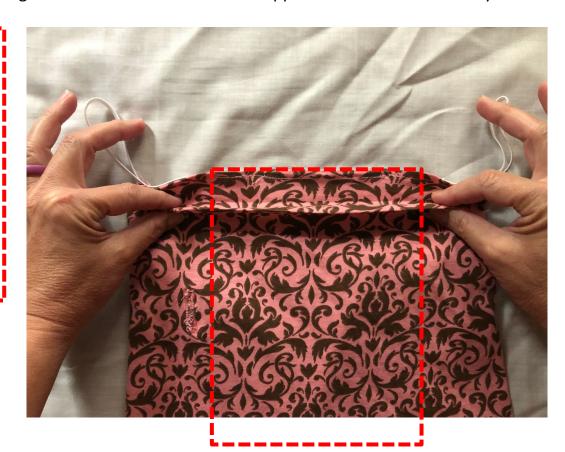


• Flip to RIGHT SIDE out and open the mask



- Create a "tuck" between the ear pieces.
 - $\circ\hspace{0.1cm}$ I gathered the fabric to create an approx. 1 inch fold TOWARD you

*Area
where a
filter
could
be sewn
in. This
would
attach
to the
WRONG
SIDE of
the
fabric



- Pull the tuck up to the ear pieces edge and sew in place
 - This will create a fold that will raise the edge of the fabric off the mouth to allow for more room for the air to "spin" off the lip plate



• I thought about this later **For added stability and less fighting with the fold, you can sew the fold, at the center, to the top of the mask or maybe even all the way across. (I have not tried this yet)



- Open fabric to sew buttonhole. Most machines have a buttonhole feature.
 - Make sure to OPEN the fabric to create button stitch (first time I stitched the mask together)
 - o This will need to be measured for flute position while wearing
 - o This will be where the Head joint to fit through. I made a 1 inch button hole
 - You will want to make sure this is snug so as to reduce air escaping



- Ready to wear, easy to wash
- Sewing tip: PRESS all sewn edges with an iron. Helps them lay flat

^{**}Every student would get their own mask and be responsible for washing and upkeep. Easy enough to wear all day if needed (in my opinion).