Face mask with flap to wear while playing a wind instrument

For use in rehearsals, performances, lessons, etc. Not intended for general use.



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How-to video also available! https://youtu.be/_cfZCY9v-Mw

What you will need:

- Tightly woven cotton fabric (mask and flap) (1/4 yard is enough for 2+ masks)
- 2 pieces 10" long elastic for around ears (rope elastic ..or..1/8" or 1/4" flat elastic)
 ..or.. can use ties (fabric, ribbon, cord, t-shirt strips)- 1 long tie (44") or 2 short ties 32" each
- Optional 4" piece wire (top of nose) (pipe cleaner, florist wire, coated wire....)
- Optional Velcro dots/pieces (to fasten flap up and down)
- 1. Instructions: Use ¼" seams throughout.
- Cut 2 pieces 9"x6" cotton fabric (mask), 1 piece 6"x4.5" fabric (flap), 2 pieces 3"x4" for edge of mask (pocket to feed elastic or tie through). Sizes for reg. adult Adjust for large and small Main mask pieces: Large 10"x7", small 8"x5.5";
 Lg 6"x5", Sm 5"x4.5"
 Lg 3"x4", Sm 3"3.75"

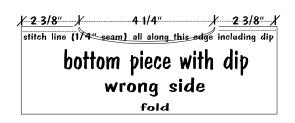






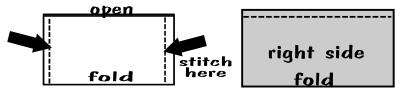


3. a. Fold the 9''x6'' piece that will be bottom of mask in half (right sides together) and stitch along long side including along the dip. $2 \frac{3}{8}''$ each side of $4 \frac{1}{4}''$ wide dip.



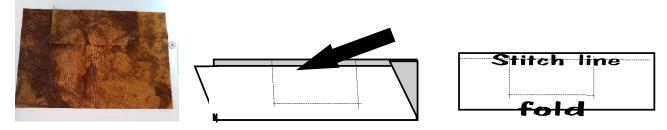


b. Fold 6"x4.5" piece in half (right sides together) and stitch along each side

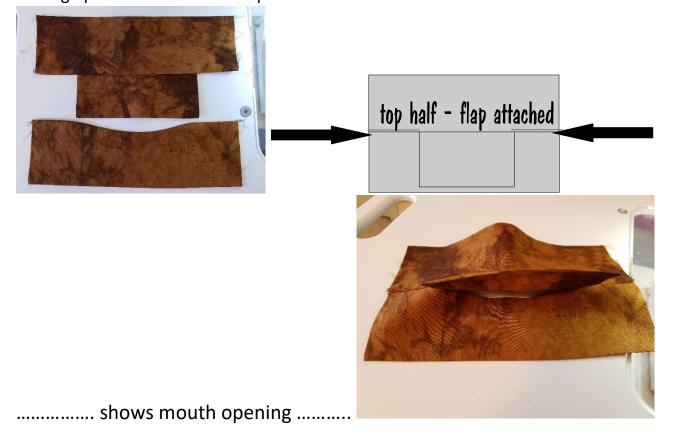


Turn both bottom and flap pieces right side out and press flat with iron.

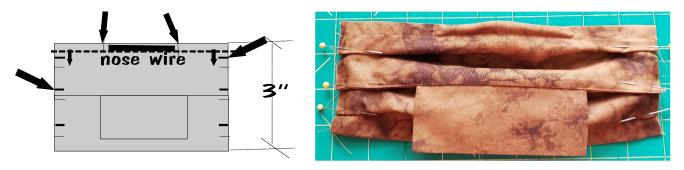
c. Place open edge of smaller piece in center (right side) of long edge of second 9"x6" fabric. Fold 9"x6" piece in half (right sides together with smaller piece inside) and stitch along long side. Turn right side out and press flat with iron.



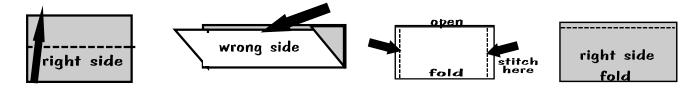
4. Lay the two 9x6 pieces next to each other (flap in center) overlapping edges slightly and top stitch or zigzag together from side edge to edge of flap on each side of mask - leaving open in center under flap.



- 5. If using nose wire: stitch along edge of mask 3/8" 1/2" down from top fold for nose wire pocket. Insert nose wire, stitch at each end to hold in place.
- 6. Pin 3 tucks on each side of mask facing down on mask (flap is attached to bottom edge of top of mask). Sides should measure 3" after pinning tucks.



- 7. Stitch around entire edge of mask securing tucks as you go (1/4" from edge on sides 1/8" from edge along top & bottom edges.
- 8. a. Fold 3" x 4" pieces of fabric in half (right side together), stitch short sides together, turn right side out and press flat with iron.



b. Sew each piece along each side edge of mask, on back side of mask – raw edges together (1/4" seam). Fold over end to front side and top stitch along first stitching line. This covers raw edges, secures tucks, and makes pocket for elastic/tie.

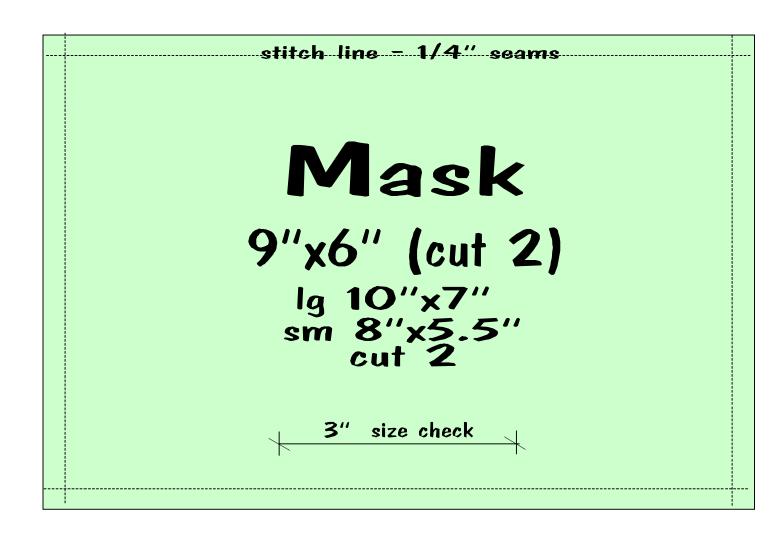


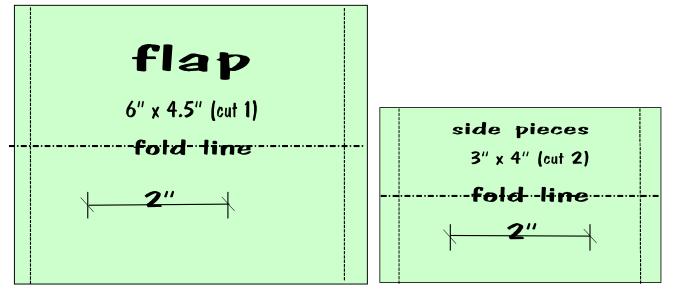
9. (optional) Stitch Velcro dot/piece to top center of mask and matching bottom center topside of flap to hold it in place (up). Can put a set on bottom 2 corners of flap & coordinating position on mask for holding mask down — or put one in center of front side of bottom of mask and in center lower bottom side of flap to hold flap down in center.

10. Ready for Ties:

- 1. Fasten safety pin to end of elastic or tie and feed through the edge pockets.
- 2. If using elastic: Tie (rope elastic) or stitch (flat elastic) to fit around each ear and tuck joint inside the pocket.
- 3. If using ties knot each end (after feeding through the pockets) so they don't get accidentally pulled out of pocket. Tie them at back of head (top ties above ears & bottom ties below ears). Or 1 tie (goes around head above ears, through side pockets and ties at neck below ears).







For large and small these sizes are as follows: large flap $6\,\%$ " x $4\,\%$ " and small flap 5" x 4". Side pieces: Same size for large and 3" x $3\,\%$ " for small.

^{*}Copy pattern pieces the sizes noted to make correct pattern before cutting.

Watch a video of how to make the Face Mask with Flap for Playing Wind Instruments on youtube here: https://youtu.be/cfZCY9v-Mw

These instructions show how to make a face mask that can be worn while playing a wind instrument. It should be usable while playing any brass or woodwind instrument. The purpose is to give players more protection from airborne virus than if they wore no mask at all. We are not making any claims about the efficacy of this mask in preventing COVID-19. If you use this mask, you are encouraged to close the flap as much as possible when not playing, including for talking, to help reduce the spread of aerosols in the room and for the added protection it may bring. Since this mask has very small gaps around the flap, it is intended only for use in musical activities. It is not intended for general use. We encourage using a mask with no gaps whenever possible.

There are many issues with playing a wind instrument in the time of COVID-19, particularly in ensembles. It is routine for wind instrument players to touch their mouths, their mouthpieces, and their reeds. These behaviors could aid the spread of the virus. To mitigate against catching or spreading the coronavirus when participating in musical ensembles and activities, everyone should use common sense measures: wearing a mask, keeping social distance, washing hands and using hand sanitizer, and sanitizing equipment (mouthpieces, reeds, chairs, music stands, etc.) to the extent possible. These take on heightened importance in environments where there are large numbers of people, such as schools.