Pediatric Masks – Instructions (1/6)

**Materials:**
- One piece of 100% cotton, tightly woven fabric. Cut to the size of 13” x 5.5”
- NO quilted or perforated fabric
- One piece of Cut Away Embroidery Stabilizer or Interface (5.5” x 5”) *if available
- 2 heavier **plastic-coated wire**, (such as a twist tie) 4 - 6 inches in length (no paper twist ties – as these will not stand up to washing)
- Extra wide double fold bias tape – 8 inches per mask
- Braided elastic for ear loops. Recommend 1/16 to 1/8 inch, about 20 inches

**Video:**

1. **Wash** and **dry** all fabric before sewing to preshrink.

2. **Cut** material 5½” width by 13” length

3. **Iron** top width of material down 1” at the top. Stitch filter and fabric at bottom right sides together ¼ in seam press and top stitch.
4 **Fold** under top ½” so the final top is ½” and then **seam** ¼” from the top of the material.

5 **Fold** under bottom ¼” so the final bottom is ¼” and **place** washable filter material* (if available) in the seam and **sew** seam ¼”.
   
   * Cut away embroidery stabilizer
   * Interface

6 **Cut wire** 4” and **insert** so the wire touches the ¼” seam on the top. **Sew** ¼” enclosing the wire.

7 **Fold** the length of the material to the wrong sides of the fabric together so that bottom seam touches the top seam.

   **Zig zag** together 1” from each side. This leaves the middle open as a pocket on the back side of the mask.
Iron 3 pleats on the right side of the mask and press. The first pleat should be 1½” from the top of the mask. The second pleat about ½”, third pleat ½” and remainder of the fabric ½”. The length should be 3”.

Sew ¼” on each side of the mask to hold in the pleats.

Cut a piece of fabric 2” wide by 4” long for the bind. With right sides together on the pocket side of the mask, extend ½” of binding at the top of the mask and ½” (or remainder of the binding) extended on the bottom of the mask.

Fold this ½” towards the non-pocket side of the mask on both the top and bottom of the mask.

Sew ½” seam to incorporate the folded binding at the top and bottom.
10 **Unfold** the seamed binding to the side of the mask and fold under ½” toward the front of the mask (non-pocket) and **fold again** over the seam and top stitch along the ½” stitch.

11 **Cut** two 6” pieces of 1/8” elastic for the ears. Thread elastic through the ½” pocket created by the previous step.

**Tie** ends in a knot and pull knot back through to hide inside the pocket

*Make sure to stitch so they don’t come out*
Filter Sewn In
(back)

Filter Sewn In (Front)