STEAM/TECH ED - 7th and 8th grades - through 4.3.20

Make to Give 1st Responder Masks



GOAL: Create masks to help our 1st responders stay safe during this crisis!

DIRECTIONS: Listed are the materials needed to create a mask. Feel free to let the school know if you need/want us to mail you the supplies so you can create masks!

Watch video tutorial, if needed.

Once you've cut the material to either 6x9" or 5x7.5" rectangles follow these instructions.

- 1. Put right sides of cotton and flannel fabric together
- 2. Starting at about 1/3 way of the bottom edge, sew to the first corner. Stop.
- 3. Put stretchy fabric or elastic in place for next side. Sew almost to next corner.
- 4. Bring the other side of the same stretch fabric or elastic to the corner and sew to the end. Turn
- 5. Sew to next corner and repeat 3 and 4 for this side.
- 6. Sew to about 1/3 way of the other side of the bottom edge. Cut thread
- 7. Turn right side out.
- 8. Create 3 folds. Each should take about $\frac{1}{2}$ " of space. [see video] Make sure they all go in the same direction.
- 9. Iron so the folds lay flat.
- 10. Sew all the way around the mask twice to help it stay strong.

Voila! Mask made!

END PRODUCT: Completed mask/s for yourself and/or 1st responders. Make as many as you can. 1hr. credit for each one made! Take pictures!

Let us know and we will figure out how to pick them up so they can be delivered to 1st responders.

DUE DATE: April 3, 2020

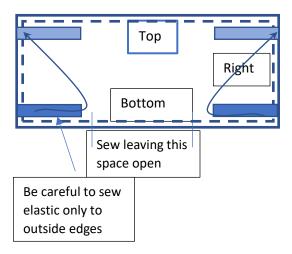
This counts as a 1 hour module. Each additional mask counts as +1 hour!	
Module time/points	
1 hour UP TO 50 points	

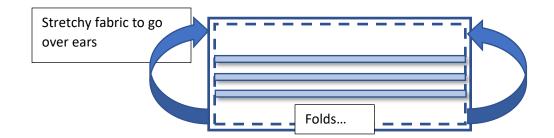
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Start with cotton material. It is 9" wide. Create a "pattern" that is 6x9" [or 5 x 7.5" if you're making smaller ones]. Lay it on the material and cut a 6" strip.

Do the same with the flannelette material. Turn so that both the pattern sides are facing each other.

Starting about 1/3 of the way from the edge, sew to almost the corner. Add your elastic or stretch material so it is facing the edge on the inside





Stretchy fabric to go over ears