

Design Your Own Face Mask 2.0

INTRODUCTION

We've all been told to wear face masks when out in public to help protect ourselves and others from COVID-19. But what materials help protect us the best?

Conduct your own research to find out the answer to this question. You can use the online resources and questions on this sheet to help guide your research.

RESOURCES

How to Make Masks

www.cdc.gov/coronavirus/2019-ncov/prevent-getting-sick/how-to-make-cloth-face-covering.html

The Best Materials To Make Your Own COVID-19 Face Masks And Filters

https://www.huffingtonpost.com.au/entry/how-to-make-face-mask-best-materials-au_5f276be9c5b68fbfc884d0b2#

The best (and worst) materials for masks

www.sciencedaily.com/releases/2020/07/200708125350.htm

What fabrics make the most effective homemade masks?

<https://cen.acs.org/materials/fabrics-make-effective-homemade-masks/98/i18>

QUESTIONS

What are some materials that work well to help prevent the spread of COVID-19?

How do you think they can be used in a face mask?

Write down some of your own ideas for making a face mask. What materials would you use? What shape should it be? Do you have the materials at home, or would you have to go out and buy them?

Use the space on the next page to draw out your ideas.

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