

Plan C: How Makers are Stepping Up

Mary Rinehart

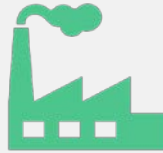
**We are responding to the most
profound call to action in our
lifetimes.**



What is
Plan C?



Plan A: Government



Plan B: Industry



Plan C: Civic



How Makers are Stepping Up

- Sewing face masks
- Laser cutting face shields
- 3D printing face shield parts
- Collaborating with others

Dean Kamen's company is fighting the coronavirus on many fronts

But the FIRST kids aren't sitting around moping. "FIRST is off doing all kinds of great things, and I'd expect nothing less from them," Kamen said.

On Saturday, Kamen got an email about a team in Michigan. "They took apart their robot kit from last year's competition and built a ventilator out of it," he said.

There's also a FIRST group in Israel that designed and built a small ventilator, Kamen said. They brought their machine to the Israeli equivalent of the FDA and a military hospital, and they have since built 500 of them, Kamen said.

The students are in the process of putting their plans into an open-source file for FIRST teams around the world. "If every one of the teams makes a couple ventilators, it will substantially increase the total number of ventilators available," he said.

https://www.unionleader.com/news/health/coronavirus/dean-kamen-s-company-is-fighting-the-coronavirus-on-many/article_accf9d9d-59e2-5f7b-9a7e-b53d51bb5937.html

Local Areas of Need



Community Hospital:

<https://www.ecommunity.com/giveppe>



IU Health: <https://iuhealth.org/news-hub/process-established-for-donations-and-new-suppliers>

Resources

Resources

- <https://makezine.com/2020/03/30/plan-c-crisis-mode-for-covid-19/>
- <https://www.prusa3d.com/covid19/>
- <https://emergencydesigncollective.com/>

Connect with Fellow Makers



@1stMakerSpace

