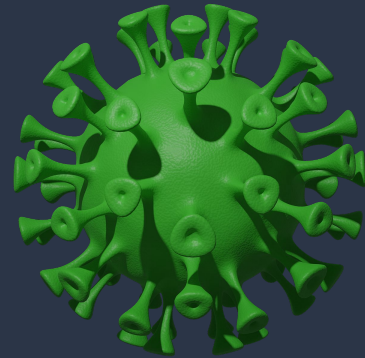
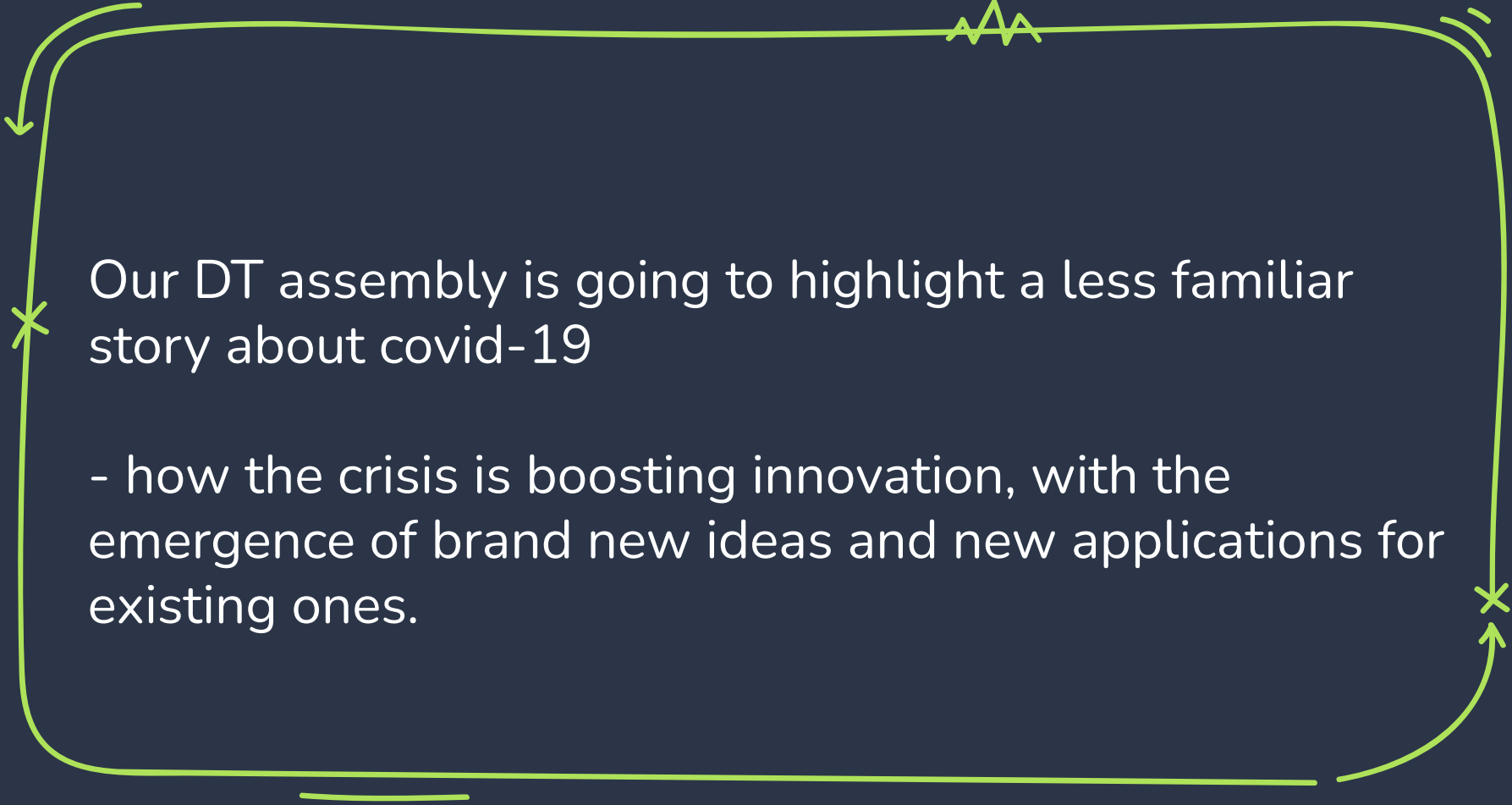


# DESIGNING OUR WAY OUT OF A PANDEMIC





Our DT assembly is going to highlight a less familiar story about covid-19

- how the crisis is boosting innovation, with the emergence of brand new ideas and new applications for existing ones.

## LIFE AT CSG

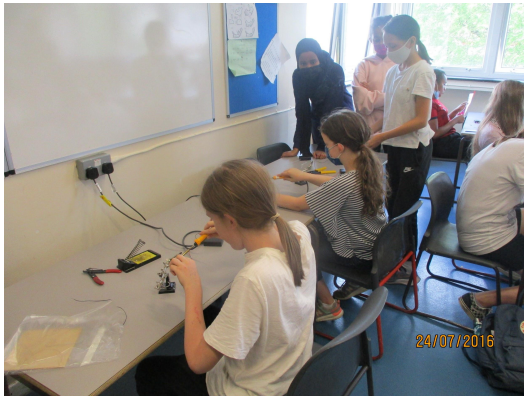
CSG's students and staff have all had to adapt to being outside of specialist rooms, finding new and innovative ways of adapting tools, equipment, materials and resources to facilitate and engage students with creative and practical learning.



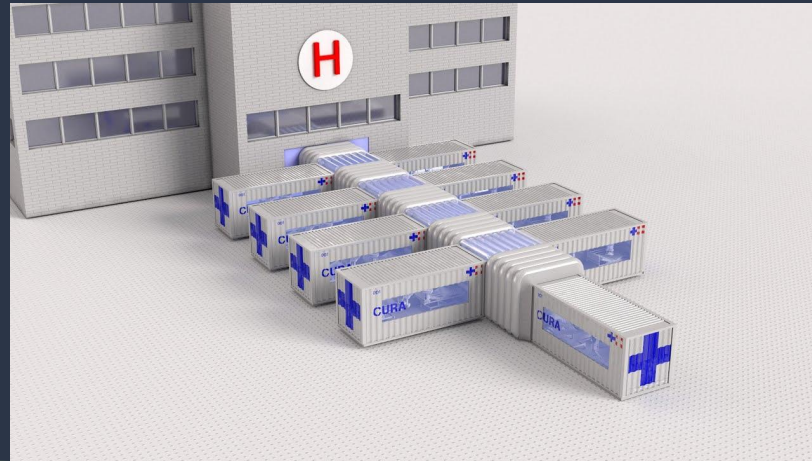
# MUSIC IN THE YEAR 7 BUBBLE



# DT IN THE YEAR 7 BUBBLE



It's not just here at Camden. This year's global pandemic has spurred a wave of creative thinking and made the work of designers and innovators more critical than ever.





# ZIPLINE DRONE DELIVERY SYSTEM

The  
Economist



**Innovation  
during covid-19**





THIS ASSEMBLY IS ABOUT CELEBRATING INNOVATION

From emergency ventilators to designing more comfortable shoes for healthcare workers. Designing our way out of the pandemic has had life saving benefits.

HERE ARE SOME MORE WAYS THAT COVID 19  
IS BOOSTING INNOVATION



# DT TEACHERS MADE PPE FOR HEALTHCARE WORKERS



During the shortage over 340,000 visors and 424,000 pieces of PPE equipment were made by DT teachers when schools were first closed to pupils...



# COVID EMERGENCY VENTILATOR

Numerous engineers stepped up to building emergency ventilators. This machine not only helps patients to breath but cleans the room of viral particles  
And it took just 3 days to design!

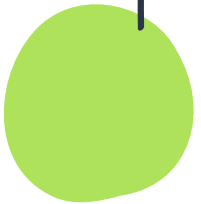


## FACE MASKS

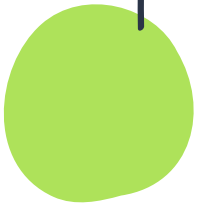


A college student designed a face mask with a clear window after recognising the difficulties faced by the deaf and hard of hearing communities.

AND AND ANOTHER DESIGNER AIMED TO HELP THOSE WITH  
BEARDS OR WHO WEAR TURBANS



SOME CREATIVES WERE THINKING ABOUT HIGH FASHION



AND OTHERS, MAYBE NOT....



## OUTDOOR SPACES

- \* OUTDOOR SPACES BECAME MORE IMPORTANT IN LOCKDOWN AND PEOPLE HAVE STARTED WALKING MORE AND APPRECIATING NATURE.  
DESIGNING AREAS TO BE SAFE AND PROMOTE SOCIALISING- THE PANDEMIC HAS CREATED AN OPPORTUNITY TO REDESIGN CITIES TO BE GREENER AND SAFER .



The idea that increasing biodiversity might help reduce the threat of other pandemics in the future



Pop up  
ecosystems-  
fixed onto the  
sides of buildings  
to bring the  
outside in and  
promote positive  
well-being



# SOCIAL DISTANCING





KEEPING A 2M  
DISTANCE





OR NOT...

THIS MAN DESIGNED A  
CUDDLE CURTAIN SO HE  
COULD HUG HIS GRAN

# FOOD DELIVERY ROBOTS FOR PANDEMIC- PROOF DELIVERY



# ENTERTAINMENT

Space Bubble  
Concerts







The concept for this year's Brit Awards trophies was born from random acts of kindness that the trophies' designers witnessed during last year's coronavirus lockdown. Winners received two Brit Awards trophies, one to keep and one to gift.



INSPIRED BY ACTS OF KINDNESS

# TRAVEL



## PPE FOR AIRLINE STAFF





THESE MASKS INSPIRED BY SCIENCE FICTION COMICS ARE POSSIBLY  
TAKING THINGS A BIT TOO FAR!



# DINING



To help keep safe whilst dining designers worldwide are coming up with creative ideas. Made with clear plexiglass, these hanging shields permit diners to see their meals, and each other



# NOT SO SURE ABOUT THESE POOL NOODLES?





# LEARNING AND PLAY



Pop up outdoor  
ventilated  
classroom



# SOCIALLY DISTANCED CLASSROOMS



# E-LEARNING AND VIRTUAL CLASSROOMS



The massive expansion of Zoom is just one example of **tech-celeration** which has taken place over the last year



“Bounding Spaces”  
Designed to make  
social distancing  
easier for children



# OUT AND ABOUT



# STRANGE TIMES INDEED!



As absurd as some of these ideas might seem, it's amazing to see the innovative design solutions born out of a crisis





